

APPENDIX A

APPENDIX A

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EASEMENT PREPARATION STANDARDS

- I. SUMMARY: This procedure summarizes City easement preparation requirements.
- II. SCOPE: This procedure applies to all easements henceforth prepared.
- III GENERAL: Where public utilities are constructed on private property, an easement must be granted to the City. The Public Works/Engineering Department will generally process, record, and file all easements for City projects. Easements prepared by consultants will be reviewed by the City and then recorded and filed by the consultant.

- A. EASEMENT PREPARATION. All easements not shown on a plat must be prepared by a licensed land surveyor or engineering firm capable of performing such work. The descriptions contained in the easement document shall be prepared by a Washington State Licensed Land Surveyor who shall seal or affix their name to the description. Descriptions will contain the parcel's full legal description as recorded in the King County Recorder's records. Easement widths shall be 15' for single utility and 20' for dual utility, unless specifically directed otherwise by the City Engineer. The King County Assessor's parcel number for the parcel described in the easement shall be provided by the preparer.

All easements will be prepared on 8-1/2" x 11" paper and shall include an easement number in the lower right corner of each page. This number will be derived from the parcel number and assigned by the Public Works Department.

An easement drawing will be attached to each easement; said drawing to include a title block giving the principle name of the grantor(s), the easement number provided by the Public Works Department, and the general purpose of the easement, i.e., water, sewer, drainage, well protection, access, etc. The drawing shall be to a suitable scale. The drawing will show the entire parcel and shall have enough information to depict both the parcel and the easement. The easement must be tied to a platted corner or a section corner. Temporary easements shall be delineated by cross-hatching. Each drawing will be sealed and signed by the submitting engineer or land surveyor.

- B. RETRIEVAL. Easements will be on file with the City Clerk and the Public Works Department. To obtain easements from Public Works, you must have legal description information as easements are filed numerically by section, township, and range.

**UTILITY EASEMENT:
(INDIVIDUAL FORM)**

THIS INDENTURE, made this _____ day of _____, 20____, between _____
_____ (NAMES) hereinafter called the GRANTOR(S), and the CITY OF DUVALL, a
Municipal Corporation, hereinafter called the GRANTEE.

WITNESSETH:

For valuable consideration, receipt of which is hereby acknowledged, the Grantor(s)
hereby grants and conveys to the Grantee, its successors and assigns, A PERPETUAL
EASEMENT FOR UTILITIES, over, under, upon, and through a portion of that certain real
property situate and being in the County of King, State of Washington, more particularly
described as follows. TO WIT:

PARCEL:

(INSERT LEGAL DESCRIPTION OF ENTIRE PARCEL)

PERMANENT EASEMENT:

Said portion of the above-described parcel being described as follows:

(INSERT LEGAL DESCRIPTION OF EASEMENT)

TOGETHER WITH the right to enter upon, over and along said real property herein
before described, from time to time, to construct, inspect, repair, alter, modify, replace,
remove, and update to present and future technological standards, said utilities. The
Grantor shall not place or construct a building or other structure on the easement.

The permanent rights herein granted to the Grantee shall continue in force until such
time as the Grantee, its successors or assigns, shall permanently abandon the same and
upon such removal or abandonment, all rights hereby granted shall terminate.

IN WITNESS WHEREOF, this instrument has been executed the day and year first
above-written.

Grantor

Grantor

STATE OF WASHINGTON)
) SS
COUNTY OF KING)

I certify that I know of or have satisfactory evidence that _____
(is/are) the person(s) who appeared before me, and said person(s) acknowledged that _____
(he/she/they) signed this instrument, and acknowledged it to be _____ (his/her/their) free and
voluntary act for the uses and purposes mentioned in the instrument.

Given under my hand and seal this _____ day of _____, 20__.

Notary Public in and for the State of

Washington, residing at _____

My commission expires: _____

Accepted by the City of Duvall, Washington, this _____ day of _____, 20__.

BY: _____

City Engineer

STATE OF WASHINGTON)
) ss
COUNTY OF KING)

On this day and year above, _____ personally appeared before me and is
known by me to be the City Engineer of the City of Duvall, a Municipal Corporation, who
executed the foregoing instrument and acknowledged the said instrument to be the free
and voluntary act and deed of said Municipal Corporation for the uses and purposes therein
mentioned and on oath states he is authorized to execute the said instrument.

Given under my hand and seal this _____ day of _____, 20__.

Notary Public in and for the State of

Washington, residing at _____

My commission expires: _____

**UTILITY EASEMENT:
(CORPORATE FORM)**

THIS INDENTURE, made this _____ day of _____, 20____, between _____
_____ (NAMES) hereinafter called the GRANTOR(S), and the CITY OF
DUVALL, a Municipal Corporation, hereinafter called the GRANTEE.

WITNESSETH:

For valuable consideration, receipt of which is hereby acknowledged, the Grantor(s) hereby grants and conveys to the Grantee, its successors and assigns, A PERPETUAL EASEMENT FOR UTILITIES, over, under, upon, and through a portion of that certain real property situate and being in the County of King, State of Washington, more particularly described as follows. TO WIT:

PARCEL:

(INSERT LEGAL DESCRIPTION OF ENTIRE PARCEL)

PERMANENT EASEMENT:

Said portion of the above-described parcel being described as follows:

(INSERT LEGAL DESCRIPTION OF EASEMENT)

TOGETHER WITH the right to enter upon, over and along said real property herein before described, from time to time, to construct, inspect, repair, alter, modify, replace, remove, and update to present and future technological standards, said utilities. The Grantor shall not place or construct a building or other structure on the easement.

The permanent rights herein granted to the Grantee shall continue in force until such time as the Grantee, its successors or assigns, shall permanently abandon the same and upon such removal or abandonment, all rights hereby granted shall terminate.

IN WITNESS WHEREOF, said corporation has caused this instrument to be executed by its proper offices and its corporate seal (if any) to be hereunto affixed this __ day of _____, 20____.

(CORPORATE NAME)

BY: _____
(Signature)

BY: _____
(Signature)

ITS _____
(Title)

ITS _____
(Title)

STATE OF WASHINGTON)
) ss
COUNTY OF KING)

On the ____ day of _____, 20____, before me, a Notary Public in and for the State of Washington, duly commissioned and sworn, personally appeared _____
____ to me known to be the _____ (TITLE) of _____
(CORPORATE NAME) and acknowledged the said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that he is authorized to execute the said instrument and that the seal affixed (if any) is the corporate seal of said corporation.

WITNESS my hand and official seal the day and year first above-written.

Notary Public in and for the State of
Washington, residing at _____

My commission expires: _____

Accepted by the City of Duvall, Washington, this _____ day of _____, 20____.

BY: _____

City Engineer

STATE OF WASHINGTON)
) ss
COUNTY OF KING)

On this day and year above, _____ personally appeared before me and is known by me to be the City Engineer of the City of Duvall, a Municipal Corporation, who executed the foregoing instrument and acknowledged the said instrument to be the free and voluntary act and deed of said Municipal Corporation for the uses and purposes therein mentioned and on oath states he is authorized to execute the said instrument.

Given under my hand and seal this _____ day of _____, 20____.

Notary Public in and for the State of
Washington, residing at _____

My commission expires: _____

RIGHT-OF-WAY DEDICATION DEED
(INDIVIDUAL FORM)

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, the undersigned GRANTOR(S), _____ (NAME(S)) does hereby dedicate, convey, and warrant to the CITY OF DUVALL, a Municipal Corporation, hereinafter called the Grantee, for any and all municipal purposes, the following described property situated in the City of Duvall, King County, Washington, TO WIT:

(INSERT LEGAL DESCRIPTION)

ALSO, in addition thereto the right to make slopes for cuts or fills upon the property adjacent to that specifically described, in order that the street or streets may be graded to the proposed grade level in a reasonable and proper manner.

IN WITNESS WHEREOF, this instrument has been executed the day and year first above written.

Grantor

Grantor

STATE OF WASHINGTON)
) SS
COUNTY OF KING)

I certify that I know of or have satisfactory evidence that _____
(is/are) the person(s) who appeared before me, and said person(s) acknowledged that _____
(he/she/they) signed this instrument, and acknowledged it to be _____ (his/her/their) free and
voluntary act for the uses and purposes mentioned in the instrument.

Given under my hand and seal this _____ day of _____, 20__.

Notary Public in and for the State of
Washington, residing at _____

My commission expires: _____

Accepted by the City of Duvall, Washington, this _____ day of _____, 20__.

BY: _____

City Engineer

STATE OF WASHINGTON)
) ss
COUNTY OF KING)

On this day and year above, _____ personally appeared before me and is known by me to be the City Engineer of the City of Duvall, a Municipal Corporation, who executed the foregoing instrument and acknowledged the said instrument to be the free and voluntary act and deed of said Municipal Corporation for the uses and purposes therein mentioned and on oath states he is authorized to execute the said instrument.

Given under my hand and seal this _____ day of _____, 20__.

Notary Public in and for the State of

Washington, residing at _____

My commission expires: _____

RIGHT-OF-WAY DEDICATION DEED:

(CORPORATE FORM)

FOR VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, the undersigned GRANTOR, _____ (CORPORATE NAME), does hereby dedicate, convey, and warrant to the CITY OF DUVALL, a Municipal Corporation, hereinafter called the Grantee, for any and all municipal purposes, the following described property situated in the City of Duvall, King County, Washington, TO WIT:

(INSERT LEGAL DESCRIPTION)

ALSO, in addition thereto the right to make slopes for cuts or fills upon the property adjacent to that specifically described, in order that the street or streets may be graded to the proposed grade level in a reasonable and proper manner.

IN WITNESS WHEREOF, said corporation has caused this instrument to be executed by its proper officers and its corporate seal (if any) to be hereunto affixed this _____ day of _____, 20__.

(CORPORATE NAME)

BY: _____
(Signature)

BY: _____
(Signature)

ITS _____
(Title)

ITS _____
(Title)

STATE OF WASHINGTON)
) SS
COUNTY OF KING)

On the ___ day of _____, 20__, before me, a Notary Public in and for the State of Washington, duly commissioned and sworn, personally appeared _____ to me known to be the _____ (TITLE) of _____ (CORPORATE NAME) and acknowledged the said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that he is authorized to execute the said instrument and that the seal affixed (if any) is the corporate seal of said corporation.

WITNESS my hand and official seal the day and year first above-written.

Notary Public in and for the State of
Washington, residing at _____

My commission expires: _____

Accepted by the City of Duvall, Washington, this _____ day of _____, 20____.

BY: _____

City Engineer

STATE OF WASHINGTON)
) ss
COUNTY OF KING)

On this day and year above, _____ personally appeared before me and is known by me to be the City Engineer of the City of Duvall, a Municipal Corporation, who executed the foregoing instrument and acknowledged the said instrument to be the free and voluntary act and deed of said Municipal Corporation for the uses and purposes therein mentioned and on oath states he is authorized to execute the said instrument.

Given under my hand and seal this _____ day of _____, 20____.

Notary Public in and for the State of

Washington, residing at _____

My commission expires: _____

EASEMENT FOR SLOPES

THIS AGREEMENT made this _____ day of _____, 20____, by
and between _____
hereinafter called the GRANTOR and the City of Duvall, hereinafter called the GRANTEE.

WHEREAS the GRANTOR herein is the owner of that certain parcel of land described as follows, to-wit:

(INSERT LEGAL DESCRIPTION)

and, WHEREAS, it has been found necessary in the construction and improvement of _____
_____ to make
slopes on said property of the GRANTOR for cuts and fills, as follows:

NOW, THEREFORE, in consideration of the premises, the said Grantor hereby agrees that the said slopes may be made on his property as hereinbefore set forth, in conformity with standard plans and specifications for highway purposes and to the same extent and purposes as if the rights herein granted had been acquired by condemnation proceedings under Eminent Domain statutes of the State of Washington.

IT IS MUTUALLY AGREED AND UNDERSTOOD by the parties hereto that this Easement has been given to and accepted by said City subject to and upon the following conditions, to-wit:

If any part of said right of way shall be abandoned or shall cease to be used or maintained as a public highway by said City, or the route thereof changed, then as to such part all rights under this easement shall thereafter be null and void, and such portions of such right of way shall automatically revert to the Grantor, _____ successors, or assigns, without any notice being required.

IN WITNESS WHEREOF, the said GRANTOR has hereunto signed his name this _____
day of _____, 20____.

GRANTOR

GRANTOR

STATE OF WASHINGTON)
) SS
COUNTY OF KING)

I certify that I know of or have satisfactory evidence that _____
(is/are) the person(s) who appeared before me, and said person(s) acknowledged that _____
(he/she/they) signed this instrument, and acknowledged it to be _____ (his/her/their) free and
voluntary act for the uses and purposes mentioned in the instrument.

Given under my hand and seal this _____ day of _____, 20__.

Notary Public in and for the State of

Washington, residing at _____

My commission expires: _____

Accepted by the City of Duvall, Washington, this _____ day of
_____, 20__.

BY: _____

City Engineer

STATE OF WASHINGTON)
) SS
COUNTY OF KING)

On this day and year above, _____ personally appeared before me and is
known by me to be the City Engineer of the City of Duvall, a Municipal Corporation, who
executed the foregoing instrument and acknowledged the said instrument to be the free
and voluntary act and deed of said Municipal Corporation for the uses and purposes therein
mentioned and on oath states he is authorized to execute the said instrument.

Given under my hand and seal this _____ day of _____, 20__.

Notary Public in and for the State of

Washington, residing at _____

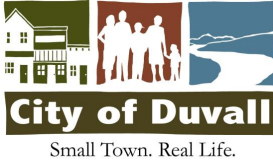
My commission expires: _____

APPENDIX B

APPENDIX B

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CITY OF DUVALL
PO Box 1300
Duvall, WA 98019
(425) 788-3434

OFFICIAL USE ONLY
Case Number _____
Date Received _____
by _____
Related Case Numbers _____

CITY OF DUVALL WATER SERVICE APPLICATION

Residential Service _____ Multi/Res. Service _____ Business/Commercial Service _____

Owner:

Name: _____

Address: _____

Phone No. _____

Applicant:

Name: _____

Address: _____

Phone No.: _____

Legal Description and Address Where Service is Requested:

Please provide copy of Assessor's Map showing location of property to be served:

Date services are required: _____ Application Date: _____

SIGNED BY: _____

Size of Meter Required:

5/8"x3/4" _____ 1" _____ 1-1/2" _____ 2" _____ 3" _____ other _____

Permission is hereby granted to allow a connection onto the city water system subject to compliance with City of Duvall standards:

Permit Issued: _____ By: _____

****SUBMIT AS-BUILT WHEN WORK COMPLETED AND APPROVED****

WATER EXTENSION/CONNECTION: FEE ESTIMATE

By _____	Number _____
Ck _____	Date _____
Applicant's Name _____	Phone _____
Address _____	

Property Description

() Unplatted: Assessor's Parcel # _____ Sec. _____ T. _____ R. _____

() Platted: Lot _____ Block _____ Plat No./Name _____

General Location _____ Water System Pressure Zone No. _____

Type of Use: _____

Existing well on property? () No () Yes, Explain _____

Outside City: () No () Yes, Power of Attorney for Annexation Required

Equivalent Residential Units (ERU) _____

Flow Required

() Fire _____ gpm	Available: () Yes () No, Explain _____
() Domestic _____ gpm	Available: () Yes () No, Explain _____

() Water Extension: Description _____	TOTAL
() On Site System: Description _____	
() Connection: Description _____	
() Hydrant Required () No () Yes, Number _____	
() Meter Size _____ Number of Units _____	
() Meter Drop (existing meter setter)* \$ _____/unit	_____
() Tap (includes meter drop)* \$ _____/unit	_____
() General Facilities Charge* \$ _____/unit	_____
() SPU Connection Charge* \$ _____/unit	_____
() Comp Water Plan or DPW Line () No () Yes, Explain _____	
() Future Latecomers Possible () No () Yes, Explain _____	
() Special Connection: Front Foot. Chg. () No () Yes LF @ \$ _____/LF	_____
() Latecomer Agreement:** () No () Yes	
LCA # _____ Explain _____	_____
LCA # _____ Explain _____	_____
() Design and Construction - Private Consultant and Contractor by Owner/Applicant**	
Plan Check Fee \$ _____ + _____ LF @ \$0. _____/LF	_____
() Inspection - City of Duvall**	
Inspection Fee \$ _____ + _____ LF @ \$0. _____/LF	_____
() Street Use Permit () No () Yes \$ _____	_____
Restoration of New Street () No () Yes, Explain _____	_____
() Storm Water Facility Charge** () No () Yes, \$ _____	_____
() Right-of-Way or Easements () No () Yes, Explain _____	_____
TOTAL	\$ _____

Comments: _____

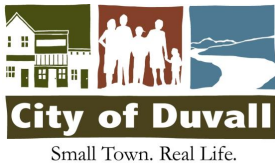
() **Cross-Connection Control Required** () No () Yes, Type _____

*Due and payable at the time of building connection to the system.

**Due and payable prior to construction or final plat approval.

Fees calculated for the month of _____.

NOTE: This estimate is prepared with the best available information. The City reserves the right to update this estimate at any time as required.



CITY OF DUVALL
PO Box 1300
Duvall, WA 98019
(425) 788-3434

OFFICIAL USE ONLY

Case Number _____

Date Received _____

by _____

Related Case Numbers _____

CITY OF DUVALL SIDE SEWER PERMIT APPLICATION

Connection Charge: _____

Permit Fee: _____

TOTAL: _____

Residential Service _____ Multi/Res Service _____ Business/Commercial Service _____

Application is hereby made for permit to do the following work:

At (number & Street) _____

Plat Name _____ Lot _____ Blk _____ Div _____

Outside Dimensions of Building to be Served: _____

Location of Buildings on Property:

Owner _____ Address _____ Phone _____

Contractor _____ Address _____ Phone _____

Contractor's License No. _____

Application Date: _____ Signed By _____

Permission is hereby given to do the above-described work, according to the approved plans and specifications thereto, subject to compliance with Ordinance No. 209 of the City of Duvall.

Permit Issued _____ By _____

****SUBMIT SEWER AS-BUILT WHEN WORK COMPLETED AND APPROVED****

SEWER EXTENSION/CONNECTION FEE ESTIMATE

By _____	Number _____
Ck _____	Date _____
Applicant's Name _____	Phone _____
Address _____	

Property Description

() Unplatted: Assessor's Parcel # _____ Sec. _____ T. _____ R. _____

() Platted: Lot _____ Block _____ Plat No./Name _____

General Location _____ Sewer System Map No. _____

Type of Use: _____

Existing well on property? () No () Yes, Explain _____

Outside City: () No () Yes, Power of Attorney for Annexation Required

Equivalent Residential Units (ERU)

() Sewer Extension: Description _____	<u>TOTAL</u>
() Connection: Description _____	_____
() ULID No. _____ Side Sewer Stub Location _____	_____
() Side Sewer Permit* Stub \$ _____/unit per Building Dept.	_____
() Comp Sewer Plan or DPW Line () No () Yes, Explain _____	_____
() Future Latecomers Possible () No () Yes, Explain _____	_____
() Latecomer Agreement**: () No () Yes	_____
LCA # _____ Explain _____	_____
LCA # _____ Explain _____	_____
LCA # _____ Explain _____	_____
LCA # _____ Explain _____	_____
() General Facility Charge** () No () Yes _____ ERU @ \$ _____/ERU	_____
() Special Connection: Front Foot. Chg. () No () Yes LF @ \$ _____/LF	_____
() Design and Construction - Private Consultant and Contractor by Owner/Applicant	_____
Plan Check Fee \$ _____ + _____ LF @ \$0. _____/LF	_____
() Inspection - City of Duvall**	_____
Inspection Fee \$ _____ + _____ LF @ \$0. _____/LF	_____
() Street Use Permit** () No () Yes \$ _____	_____
Restoration of New Street () No () Yes, Explain _____	_____
() Storm Water Facility Charge** () No () Yes, \$ _____	_____
() Right-of-Way or Easements () No () Yes, Explain _____	_____
TOTAL	\$ _____

Comments: _____

() **Backflow Valve Required (fixture base below manhole rim)** () No () Yes

*Due and payable at the time of building connection to the system.

**Due and payable prior to construction or final plat approval

Fees calculated for the month of _____.

NOTE: This estimate is prepared with the best available information. The City reserves the right to update this estimate at any time as required.



Small Town. Real Life.

COVENANT OF FUTURE SEWER CONNECTION

After Recording Return To:

City of Duvall
PO Box 1300
Duvall, WA 98019

Document Title: COVENANT OF FUTURE SEWER CONNECTION

Reference Number of related documents: not applicable on page ____ of document.

Grantors: 1.

2.

Grantees: 1. City of Duvall, Washington

Legal Description:

1. Abbreviated form:

2. Additional Legal Description is on page 3

Assessor's Property Tax Parcel Account Numbers:

COVENANT OF FUTURE SEWER CONNECTION

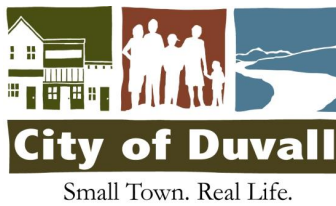
1. _____, hereinafter "Owner" is/are the owner(s) of the property described as:

See the attached Exhibit marked legal description.

2. Said property is in the Urban Growth Reserve area of the City of Duvall, Washington, but is currently outside the Duvall city limits.
3. In the event the property is annexed in the future to the City of Duvall, it would be within the Duvall service area for sanitary sewers.
4. The property owner is currently applying for a building permit for the property from King County.
5. As a condition of granting a building permit in the Urban Growth Reserve Area, King County requires a covenant of sewer availability from the potential sanitary sewer purveyor and the property owner.
6. Owner hereby covenants that at such time as the property is annexed into the City, and the City determines, under applicable ordinances, plans, and regulations that the

7. The City of Duvall, in the event the City, in its sole discretion, elects to annex the property to the City of Duvall, and determines, under applicable ordinances, plans, and regulations that the property is required to connect to the sanitary sewer system, will provide the property with sanitary sewer service.
8. Once this certificate is recorded, it shall remain in effect as a permanent covenant on the property running with the land until such time as the cost of sewer connection are fully paid to the City of Duvall and the property is connect to the Duvall sanitary sewer system. This covenant shall be binding on the heirs, successors and assigns of the owner.

B.6



CITY OF DUVALL WATER MANAGEMENT DIVISION
DRAINAGE INVESTIGATION REPORT

Page 1: INVESTIGATION REQUEST

TYPE _____

Received by: _____ Date: _____ File No. _____

Received from:

NAME: _____ PHONE: _____

ADDRESS: _____ STATE _____ ZIP _____

Reported Problem:

Plat name: _____ Lot No. _____ Block No. _____

Other agencies involved: _____ No Field Investigation Needed _____

*******TO BE COMPLETED BY DUVALL PUBLIC WORKS*******

INVESTIGATED BY: _____ **DATE:** _____

RESPONSE/ACTION:

DISPOSITION: Turned over to _____ on _____ by _____

No further action recommended because:

___Lead agency has been notified: _____

___Problem has been corrected. ___No problem has been identified. ___Prior investigation addresses problem

See file: # _____ dated: _____

Private problem, because:

___Water originates onsite and/or on neighboring parcel

___Location is outside Duvall Service Area

___Other (Specify): _____

Citizen notified on _____ by _____ phone _____ letter _____ in person

DATE CLOSED: ____/____/____ by: _____



Small Town. Real Life.

ENGINEERING VARIANCE REQUEST

ENGINEERING/PUBLIC WORKS DEPT.

14525 MAIN ST
PO BOX 1300
DUVALL, WA 98019

PUBLIC WORKS DEPT.

REQUIREMENTS/STANDARDS VARIANCE REQUEST

Project Name:	File No.	Engineer Name:
Project Address:	Design Engineer:	Phone:
Applicant: Phone:	Signature:	Date:
Signature: Date:	Engineering Firm Name:	
Address: City, State, Zip Code:	Address: City, State, Zip Code:	

INSTRUCTIONS TO APPLICANT/DESIGN ENGINEER:

Please be sure to include all plans, sketches, photos and maps which may assist in complete review and consideration of this variance request. Failure to provide all pertinent information may result in delayed processing or denial of your request. Please submit this request and applicable fee to the Intake Counter, at Public Works Building, 14525 Main St., Duvall, WA 98019. For additional information, phone: (425) 788-3434.

DESCRIPTION OF VARIANCE REQUEST: ☐ Standard ☐ Complex ☐ Experimental ☐ Blanket ☐ Pre-application

APPLICABLE SECTION(S) OF STANDARDS:

JUSTIFICATION (see attachments, pages _____ to _____)

AUTHORIZATION SIGNATURES:

Director/Designee Determination:

☐ Approval ☐ Conditional Approval (see below) ☐ Denial

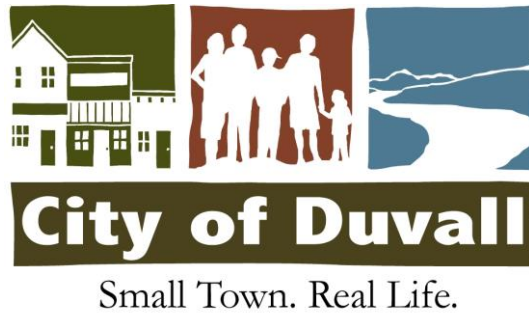
☐ Approval Signed: _____ Date: _____ (Experimental & Blanket variances only)

CONDITIONS OF APPROVAL:

☐ See attached Memo Date: _____

ENGINEERING DEPT:

SIGNED: _____ DATE: _____



PO BOX 1300
Duvall, WA 98019

ANNEXATION COVENANT

The Undersigned, being the owner (s) of the following described property with King County, Washington, to wit:

has (have) applied to the City of Duvall, Washington, for City domestic water service for said property, and in consideration of the furnishing of such service, the undersigned does (do) hereby promise and agree as follows:

1. The undersigned will pay when due to the City of Duvall, all connection charges and fees required by law to be paid for the service hereby applied for.
2. The undersigned further agree that they will sign any and all notices, petitions, and any other documents requested at any time by the City of Duvall leading to the annexation of the above-described property or any portion thereof by the City of Duvall, and will actively promote and participate in any such annexation proceedings, and pay all costs associated with such process as if they were directly petitioning the City of Duvall for annexation. In the event that annexation is by other than petition, the Undersigned waive any protest of such annexation.
3. The undersigned, for themselves and their heirs, successors, and assigns, understand that their signature on this document may be used in lieu of their signatures on any future annexation documents in the event the undersigned, or their heirs, successors, and assigns, can not or will not sign such documents.

4. The promises made herein shall be binding on the heirs, successors, and assigns of the undersigned, and shall constitute covenants running with the land until such time as all the above-described property is annexed to the City of Duvall.
5. This agreement shall be filed for record with the King County Auditor by, and at the expense of the undersigned. All costs associated with preparation of this agreement shall be paid by the undersigned prior to the connection of water service.

Dated this _____ day of _____, 20_____.

STATE OF WASHINGTON)
)ss
COUNTY OF KING)

On this day personally appeared before me
and

_____, to me known to be the individual(s) described in and
who executed the within and foregoing instrument, and acknowledged that he/she/they
signed the same as his/her/their free and voluntary act and deed for the uses and
purposes therein mentioned.

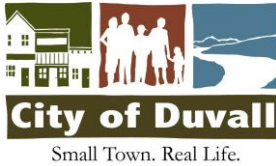
GIVEN UNDER MY HAND AND OFFICIAL SEAL THE DATE ABOVE-WRITTEN

Notary Public in and for _____
the State of Washington _____
residing at _____
My Commission Expires: _____

Appendix C

APPENDIX C
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PRECONSTRUCTION CONFERENCE FORM.....C.1



CITY OF DUVALL
PO Box 1300
Duvall, WA 98019
(425) 788-3434

OFFICIAL USE ONLY

Project ID _____

Date Received _____

by _____

Related Case Numbers _____

PRECONSTRUCTION
CONFERENCE FORM

Project No.:	_____	Activity No.	_____	Date:	_____
Name:	_____	Address:	_____	Phone No.	_____
Developer:	_____				
24-hour emergency contact:	_____				
Contractor:	_____				
Subcontractor:	_____				
Engineer:	_____				
Inspector:	_____				
Others:	_____				
Other:	_____				

AGENDA FOR MEETING

(Check as Items are Discussed or Marked N/A)

1. Items Required at Preconstruction Conference

- ☐ Issued permit and approved construction plans (including HPA if required).
- ☐ HPA or Fisheries contact, HPA required ____ Yes ____ No. Developer Representative Initials _____
- ☐ Forest Practices Permit obtained from Department of Natural Resources (if required).
- ☐ Approved sanitary and water utility plans copy to inspector received? ____ Yes ____ No
- ☐ Copy of Certificate of Liability Insurance naming Duvall as additional insured.
- ☐ Easement(s) for off-site work; provide copy to inspector.
- ☐ NPDES permit obtained from Department of Ecology (sites of 1 acre or more).
- ☐ Contractor's Material Safety Data Sheets (MSDS) location on-site or provided to City of Duvall (WAC 296-62-05409).

2. Items Required at the Job Site While Under Construction

- ☐ Approved plans.
- ☐ Issued permits (City, state or federal).
- ☐ Right-of-Way Use Permit.
- ☐ off-site soil or water disposal may only be completed at a permitted site and proof of an approved, permitted disposal site will be required

3. Other Requirements

All construction details/procedures are not shown on the approved plans, but can be found in the following standards:

- ☐ Duvall Design Standards, current version.
- ☐ WSDOT/APWA Standard Specifications and Plans; Manual on Uniform Traffic Control Devices (MUTCD), Construction Traffic Control.
- ☐ King County Surface Water Design Manual, current version.

4. You are Required to Notify the Inspector at the Following Stages of Construction

- ☐ Two working days prior to site work start-up.
- ☐ One working day prior to starting any underground utility work. Density test reports shall be required (see item 8).
- ☐ Two working days prior to placing curbs, gutters, and sidewalks, density and "proof rolling" tests required. (Take special care to make sure concrete curb & gutter stay true, with no chips, concrete patching is not allowed. Sawcut and removed chipped sections prior to final buyoff).
- ☐ One working day prior to placing crushed rock. The developer/contractor shall first provide "proof rolling" test of the subgrade to verify the subgrade is visibly firm, compact, and suitable for surfacing.
- ☐ Three working days prior to paving roadway.
- ☐ Two working days prior to start of work on cast-in-place concrete structures.

5. Erosion/Sedimentation Controls (ESC)

- ☐ Clearing limits shall be accurately flagged in the field as shown on the plan, prior to clearing.
- ☐ Native Growth protection easements shall be flagged or fenced as shown on plan.
- ☐ Erosion and sediment controls shall be installed as the first step of construction.
- ☐ Field conditions may require that erosion and sedimentation measures indicated on the plans be modified or supplemented.
- ☐ The developer is responsible for the adequacy of all erosion and sediment controls throughout the life of the project.
- ☐ Control mud onto existing streets. If contamination occurs on adjacent streets, vacuum street sweeper must clean roadway. To ensure streets stay clean applicant to provide the following: 1) Install rock pad or truck wash at construction entrances; 2) wash truck tires if necessary; 3) Keep adjoining roads clean, 4) Do not wash mud and silt into drainage systems.
- ☐ Provide an area on-site for clearing concrete trucks. Effluent from concrete operations shall not be allowed to enter the storm drainage systems.

6. Utilities and Storm Drainage

- ☐ All utility construction in Duvall right-of-way requires a Street Use Permit.
- ☐ Copies of approved plans and utility certificate must be provided before utility construction begins.
- ☐ Are there any underground crossings on existing County or City road? (See open cut policy and Duvall Road Standards section 3-8.03). Open cuts are not generally authorized. Parallel cuts in roadway require full width overlay.
- ☐ Location conflicts. Notify inspector prior to any relocation.
- ☐ Pipe specifications, bands, gaskets, bedding (WSDOT/APWA Standard Specifications).
- ☐ CPEP (N-12, Hi-Q) pipe not allowed. All pipe shall be profile wall PVC only (green).
- ☐ Storm system shall be cleaned prior to final city approval.

Compaction Method - Mechanical

- ☐ Finish work on drainage structure:
 - * Adjustment sections (minimum of one rise).
 - * Grout.
 - * Ladders - extend to within 16 inches from bottom of each catch basin and securely fastened to CB frames, cover, and grates - OUTFALL TO STREAM - DUMP NO POLLUTANTS< STORM OR DRAIN.
 - * Locking covers and grates required outside of traveled roadway.
- ☐ Lot stub-outs installed and staked prior to signoff, 2 x 4 painted white and marked "Storm" or "Drain".
- ☐ All utilities including vaults, distribution lines, and poles located within road section must be installed prior to final construction approval.
- ☐ Utility poles and other obstacles must be located per City Engineer, generally no closer than 10 feet from traveled way.
- ☐ Call ONE-CALL (1-800-424-5555 or 811) and locate all existing utilities prior to starting any work.
- ☐ All road closures must be approved by Public Works, in advance.

7. Retention/Detention Facilities

- ☐ Property corners on easements and tracts must be permanently staked, and facilities must be built within the easement/tract as shown on the plans.
- ☐ Pond slopes shall be 3:1 or flatter, unless otherwise approved. Bottoms of ponds must have positive drainage to prevent ponding unless otherwise approved.
- ☐ R/D facilities will be constructed and operational prior to any building construction; curbing, paving, or recording of subdivision/PUDs.
- ☐ Cone snap ties are required for formwork and are to be removed and epoxy sealed at all interior and exterior wall surfaces. No flat ties are allowed.
- ☐ Retention/Detention Facilities shall be cleaned and inspected prior to City approval.

Control Structures:

- ☐ Access road to control structure, pond bottom, vaults, or tanks:
 - * Width and surfacing, maximum 12% slope, 12-foot-wide crushed surfacing (15 feet on curves).
 - * Bollards or fence gates.
- ☐ Restrictor "T" section riser and gate control assembly:
 - * Required inspection prior to "T" section installation.
 - * Gate and outlet pipe must be watertight.
 - * Materials must be similar.
 - * Riser straps and gate chain/rod required.
 - * Must be able to open gate from the riser.
- ☐ Ladders must extend to within 16 inches of bottom of each basin and be securely fastened to the CB wall.
- ☐ Covers on restrictor and access manholes must be solid, round, locking lids marked STORM or DRAIN.
- ☐ Locking covers shall be required on all facilities located outside the curb, ditch line, or normal driving surface.

8. City Roadway Certification Requirements: The following guidelines will be used by the Department of Public Works for minimum test and sample frequency. Additional tests may be required as the inspector deems necessary.

- ☐ Compaction control tests – current WSDOT Standards
- ☐ Trenches: See Duvall Road Standards. Sanitary, storm, water, gas, and power, etc., in the roadway prism:
 - * Minimum one test every trench, and one test every 100 feet of trench length.
 - * Test up to 50% trench depth (top 4 feet - 95%; below 4 feet - 90%).
 - * In-place densities and moisture contents shall be determined by using a nuclear density gauge.
 - * Test as trench is backfilled.
 - * Controlled density fill may be used above bedding.
- ☐ Subgrade: WSDOT Sec. 2-06.3(2)
 - * Minimum one test every 100 feet (Duvall Road Stds) on roadway subgrade, under curb gutter, and sidewalk. Cut section: top 6 inches minimum density 95%. Curb gutter and sidewalk 95%.
 - * Firm and compacted under sidewalks (WSDOT Sec. 8-14).
 - * Proof roll with loaded dump truck required for roadway area, curb & gutter and sidewalks.
- ☐ Embankment and fill sections: WSDOT Sec. 2-03.3(14)C
 - * Minimum one test every 100 lineal feet on each foot of fill (Duvall Road Stds).
 - * A minimum of one test per lift.
 - * 95% top 4 feet 90% below 2 feet.
- ☐ Curbs, Gutters, and Sidewalks prepared and proof-rolled with a subgrade minimum density of 95%.

Concrete Tests: WSDOT Sec. 6-02

- ☐ Developer/contractor must notify inspector for conference prior to beginning work.
- ☐ Mix to conform to standards and must be verified on delivery tickets - state - provided mix design for 3000 psi mix minimum must be used unless other approved by City of Duvall.
- ☐ Curbs must conform to Duvall Design Standards. Back must be 10" high and 6" in front. Sidewalks are 5" thick behind curb.

- ☐ Joints in curb and gutter shall conform to Duvall Design Standards.
- ☐ Wheelchair ramps shall conform to nationally recognized ADA Standards.
- ☐ Slump tests: Max. 3" vibrated concrete, 7" non-vibrated concrete.
- ☐ Cylinder tests, 7 days, 28-day strength, normally 3,000 psi.

Concrete Structures Certification:

- ☐ Bridges, retaining walls, and retention vaults must be designed by a professional structural engineer and may require special inspections per the Uniform Building Code (See 1997 UBC, section 1701). Special inspections required on this job _____
Yes _____ No.

9. Surfacing and General Requirements: Review Standards Not Shown on Plans

- ☐ Asphalt paving-laydown methods/equipment: WSDOT Sec. 5-04, pavers self-contained, power-propelled units. Truck-mounted pavers shall only be used for paving of irregularly shaped or minor areas. ½" HMA shall be placed per WSDOT Sec. 5-04. Street and gutter shall be cleaned and all surfaced tacked. Full-width 1.5-inch thick grind and overlay required at road patches unless otherwise approved
- ☐ Mailbox locations, conflicts with pedestrian/handicapped access.
Mailbox stands, NDCBUs installed before Final Construction Approval.
- ☐ Finish work on cut-and-fill slopes: Sec. 3-8.05.
- ☐ Safety and Traffic hazard:
 - * Traffic control: required for all work in the right-of-way of the traveling public & must comply with the MUTCD.
 - * Utility poles or other natural or manmade obstacles higher than 6".
 - * Walls require end design protection.
- ☐ Roadside culverts, beveled ends.
- ☐ Quarry spalls: 6 inches minus WSDOT Sec. 9-13.6.
- ☐ Barricades - construction: orange and white, stripes sloped downward 45 degrees in the direction traffic is to pass:
 - * Temporary closures: Type III.
 - * Street termination permanent: red and white stripes and end of road marker.

Plan Change Procedure

- ☐ Any changes to the originally approved plan will require a Plan Change and must be reviewed by the inspector prior to construction and approval. Changes may also require submittal and approval by the City Engineer.
- ☐ Current review fees are: \$_____ Each submittal
- ☐ \$_____ per hour **Fees change yearly**

Inspection Fees/Additional Financial Guarantees

- ☐ Projects not receiving final construction approval within the first 12 months will be subject to additional hourly inspection fees, which may change yearly.
- ☐ Additional fees apply to plan change review and to maintenance and deflect financial guarantee release inspection.
- ☐ Current hourly fees is \$_____.

Financial Guarantees

- ☐ Public improvements shall require a maintenance and/or defect financial guarantee that will guarantee improvements for one or two years. If applicable, these financial guarantees will be required before Final Construction Approval.
- ☐ Commercial permits require a performance Final Guarantee for site work if temporary occupancy is requested before Final Construction Approval.
- ☐ New projects require a 2-year maintenance and defect financial guarantee for all roadway and utilities that are to be turned over to the City of Duvall, that also includes ditch work.

10. Code Enforcement

Civil Penalties

<i>CONSTRUCTION DEFICIENCY FORMS</i>	<i>DAY</i>	<i>WORK AGAINST STOP ORDER</i>	<i>SAO VIOLATION</i>
<input type="checkbox"/> Notice of Violation: hourly fee	1	\$500	\$2,000
<input type="checkbox"/> Stop Work: hourly fee	2	\$1,000	\$4,000

- | | | | |
|---|---|---------|---------|
| <input type="checkbox"/> Notice and Order: hourly fee | 3 | \$1,500 | \$6,000 |
| <input type="checkbox"/> Civil penalties: hourly fee | | | |

11. Bond (Financial Guarantee) Forfeiture

- ☐ Restoration financial guarantee:
 - * Can be used at any time after notice by City of Duvall.
- ☐ Performance financial guarantees:
 - * All improvements must be approved within one year from recording.
- ☐ Maintenance / defect financial guarantees:
 - * One to 2-year warranty period.
 - * Repairs must be completed within 30 days.

12. Expiration of Approval

- ☐ All projects have an expiration date after which the plan approval is null and void. The expiration date for this project is _____. Plats and short plats that are recorded do not expire.
- ☐ If the project cannot be completed before the expiration date, you must apply for an extension.
 - For Plats/PUDs
 - * Preliminary plat/PUD extensions are approved by ordinance; contact the Duvall Planning Dept.
 - For Short Plats and Right-of-Way Use Permits
 - * Preliminary short plat and street use extensions are approved by Land Use Services Division; contact the Engineering Review Section.
 - For Commercial Permits
 - * Contact the Duvall Building Department.

13. Final Inspection Process

- ☐ Initiated at the time project is completed or request for occupancy certificate.
- ☐ Allow 15 days to schedule inspection; 5 days to prepare punchlist.
- ☐ Punchlists are good for 30 days and shall be subject to revision upon reinspection after 30 days. Otherwise, no changes shall be made to the punchlist unless directed by the Inspector.
- ☐ Inspection and punchlist timelines are subject to staffing level limitations.

14. Specific Notes from Plans:

15. Signature:

As Developer or his/her Designated Representative, I understand the requirements of the City of Duvall inspection and construction procedures and agree to abide by the conditions of the permit and engineering plans and the procedures discussed.

Signature

Title

Date

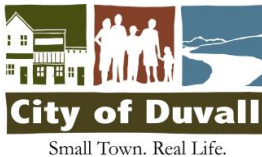
Appendix D

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APPLICATION FOR A CLEARING & GRADING PERMIT2

CLEARING AND GRADING REQUIREMENTS4



CITY OF DUVALL
PO Box 1300
Duvall, WA 98019
(425) 788-3434

OFFICIAL USE ONLY

Case Number _____
Date Received _____
by _____
Related Case Numbers _____

***APPLICATION FOR PERMIT FOR PRIVATE
CONSTRUCTION IN PUBLIC RIGHT-OF-WAY***

A fee of \$_____ is required at time of application.

Location of Project: _____

Name of Applicant: _____ Phone: _____

Address: _____

Name of Contact Person: _____ Phone: _____

Name of Owner: _____ Phone: _____

Address: _____

Type of Construction: ☐ Sanitary Sewer ☐ Storm Drain ☐ Watermain
☐ Detention System ☐ Concrete Sidewalk ☐ Concrete Curb
☐ Street Paving ☐ Alley Paving ☐ Other

If "Other" is checked, please explain _____

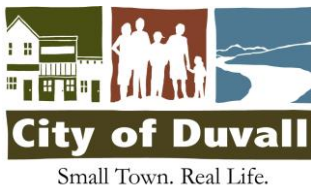
Has a Concept Plan been submitted? Yes ☐ No ☐

If answer is Yes, has plan been approved? Yes ☐ No ☐

I have read, and understand "Street Use Permit Procedures for Private Contract Construction in Public Right-of-Way" and Ordinance No. 524. I also understand the following:

- ☐ The surety bond must remain in force for one year after acceptance of the project by the City Engineer and Public Works Supt.
- ☐ The Engineering Cost Estimate is an estimate only, and any balance remaining after the charges have been made against the deposit will be remitted to the depositor. Should charges exceed the amount of the deposit, the permittee will be responsible for payment to the City.
- ☐ The amount of the surety bond is the amount of the Construction Cost estimate of the project plus fifty percent (50%).
- ☐ If the contact person is not the Owner, they will be responsible for informing the Owner of all requirements related to the permit.

Signature of Applicant _____ Date _____



CITY OF DUVALL
PO Box 1300
Duvall, WA 98019
(425) 788-3434

OFFICIAL USE ONLY
Case Number _____
Date Received _____
by _____
Related Case Numbers _____

**APPLICATION FOR A
CLEARING & GRADING PERMIT**

OWNER NAME _____

Mailing Address _____

City, State, and
Zip _____

Telephone _____

Signature(s)

Date

Signature(s)

Date

CONTRACTOR NAME _____

Mailing Address _____

City, State, and Zip _____

Telephone _____

Signature _____

Date

ENGINEER / ARCHITECT NAME _____

Mailing Address _____

City, State, and Zip _____

Telephone _____

Signature _____

Date

AUTHORIZED REPRESENTATIVE NAME _____

Mailing Address _____

City, State, and Zip _____

Telephone _____

Signature _____

Date

NAME OF PROJECT _____

PROPERTY LOCATION

☐

North

☐

South

☐

East

☐

West

Side of _____

between _____

(Road Name)

and _____

(Road Name)

Property Address _____

(Road Name)

Section _____

Township _____

Range _____

Assessor's Parcel Number _____

Full length description of subject
property _____

(attach a separate sheet if necessary)

UTILITIES

Water Supply (NAME OF UTILITY, IF APPLICABLE)

Existing _____ Proposed _____

Sewage Disposal (NAME OF UTILITY IF APPLICABLE)

Existing _____ Proposed _____

Access (NAME OF ROAD OR STREET FROM WHICH ACCESS IS OR WILL BE GAINED)

Existing _____ Proposed _____

Total acreage in site _____

Total square footage in paved or covered surfaces _____

Estimated amount of soil to be removed and / or filled each year for the next five years

Year _____ Amount _____

Year _____ Amount _____

Year _____ Amount _____

Year _____ Amount _____

Year _____ Amount _____

Is this a balanced cut and fill from within site?

☐ Yes ☐ No

If answer is No, will the excavated material be taken off site?

☐ Yes ☐ No

If answer is Yes, where will materials be deposited? Location _____

What is the depth of the proposed fill or excavation at its highest point? _____

What is the purpose of the fill? _____

Is it in conjunction with a Building Permit?

☐ Yes ☐ NoOR is it in conjunction with any other permits with City of
County☐ Yes ☐ No

If yes, what? _____

OR for grading within proposed right-of-ways? Plat Name _____

Does the project site involve a land form or biological area, such as beaches, marshes, bogs, steep
slopes? ☐ Yes ☐ NoAre there any severe soils limitations or geologic hazards evident? (Slope in excess of 15%, ravine, or
depression? ☐ Yes ☐ NoIs the project located within a potential or identified differential settlement area? ☐ Yes ☐ NoIs there any drainage going through the area to be filled or excavated, either all year or during rainy
periods? ☐ Yes ☐ NoDoes the proposed project involve a natural drainage channel or stream bed? ☐ Yes ☐ NoWill construction occur within 50 feet of a water course? (stream) ☐ Yes ☐ NoIs the project within an identified 100 year flood plain? (federal Flood Insurance) ☐ Yes ☐ NoWill the proposed project result in the removal of a natural resource for commercial purposes (including
rock, sand, gravel, oil, trees, or minerals)? ☐ Yes ☐ NoWill the project alter the existing quantity, quality, or velocity of runoff (during construction phases
and/or after completion of the project)? ☐ Yes ☐ NoCan this fill or excavation cause damage in any way to downhill properties? ☐ Yes ☐ No

Have you investigated this subject? _____

What is the existing condition of the proposed fill or excavation site? _____

Has a soils report been completed on the subject property? _____

ALL APPLICANTS MUST SUBMIT THE FOLLOWING INFORMATION

NOTE: The site plan must be at a scale of not more than an inch to 20 feet and not less than an inch to 50 feet.

1. Ten copies of the site plan drawing and application shall be submitted which must include all of the following:
 - a. The boundaries of the property proposed for top soil removal.
 - b. The means of vehicular ingress and egress to and from the site and the size and location of access points.
 - c. An illustration of the areas of said property where soil is proposed to be removed and the soil berm, fence, or landscape screening to be used to screen the soil removal operation from adjoining properties or public.
 - d. The location of all existing and proposed structures, including, but not limited to, buildings, fences, culverts, bridges, roads, and streets. Include setbacks from property lines.
2. A grading plan showing the grade of the soil both prior to and after the proposed removal, and engineering documentation and explanation of the effect of said soil removal upon the future installation of sewerage facilities, the effect upon future drainage, and the effect upon the water table located under said property.
3. Drawing and descriptive narrative showing the removal sequence and the means proposed to be taken to ensure the continuity of natural site drainage flow without undue or uncontrolled ponding in retention areas.
4. Proposed actions to control dust and noise during the removal operation.
5. A proposed plan, including time sequence, for restoration of the land area after the removal of soil.
6. A listing of the names and addresses of all adjoining landowners.

CLEARING AND GRADING REQUIREMENTS

OFFICIAL USE ONLY

CLEARING AND GRADING REQUIREMENTS

Where indicated by an "x", the following requirements shall be conditions for approval and shall be stated clearly on the grading plan.

1. _____ All disturbed areas, if left for a period of more than 30 days (i.e., of development of property or buildings is not initiated within 30 days following completion of the grading work) shall be grass seeded with a standard hydroseed or other City approved vegetation.
2. _____ No grading of any kind shall be undertaken on the City rights-of-way or alleys.
3. _____ The maximum slope of all cuts shall be 2 horizontal to 1 vertical. Steeper cuts may be allowed when approved building permits for retaining wall structures and rockeries have been issued.
4. _____ It shall be the Permittee's responsibility to keep clean adjacent City streets, which have become soiled through the Permittee's operation. All materials spilled, dropped, washed, or trucked from vehicle onto roadways or into storm drains must be removed immediately. At the City's request, the Permittee shall promptly wash adjacent streets.
5. _____ The erosion sedimentation control systems depicted on the plat drawing are intended to be minimum requirements to meet anticipated site conditions. As construction progresses and unexpected or seasonal conditions dictate, the Permittee should anticipate that more erosion and sedimentation control facilities will be necessary to ensure complete siltation control on the proposed site. During the course of construction, it shall be the obligation and responsibility of the Permittee to address any new conditions that may be created by his activities and provide additional facilities, over and above minimum requirements, as required by the City and as may be needed to protect adjacent properties and water quality of the receiving drainage system.
6. _____ It shall be the Permittee's responsibility to control drainage, as required by the City Inspector. Upon completion of grading covered by this permit, adjacent properties shall be protected from any and all surface drainage generated by the subject property.
7. _____ All adjacent properties shall be left undisturbed.
8. _____ Provide a filter fabric fence along all downhill side property lines and streets, prior to lot activities.
9. _____ Provide a construction rock entrance to help control any foreign materials from entering City streets.

SPECIAL REQUIREMENTS

OFFICIAL USE ONLY

Drainage _____ By _____

Soil Test _____ By _____

Compact Test _____ By _____

DEVELOPMENT REVIEW COMMITTEE:

Comments: _____

Bond Secured _____ Amount \$ _____ No. _____

Approved by: _____ Plan Review Fee: _____

Date: _____ Permit Fee: _____

Date Expires: _____ Total Fee: _____

APPENDIX E

APPENDIX E

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Small Town. Real Life.

PO BOX 1300
DUVALL, WA 98019

PLAT PERFORMANCE BOND

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

Items: (Circle) Storm Drainage Sanitary Sewer Water Streets Landscape

KNOW ALL PEOPLE BY THESE PRESENTS: That _____, as Principal, and _____, a Corporation organized and existing under and by virtue of the laws of _____, as surety, are held firmly bound unto the City of Duvall in the County of King, State of Washington, in the amount of \$_____ Dollars (\$_____) for the payment of which, well and truly to be made, we firmly bind ourselves, and each of our heirs, executors, administrators, and assigns, jointly and severally be these presents.

The condition of the foregoing obligation is such that the above-named Principal has filed a plat of a subdivision named _____, in Section _____, Township _____ North, Range _____ East, W.M., in King County, State of Washington, and agreed to construct streets, drainage facilities, a water system, sanitary sewer facilities, and other appurtenant devices for said subdivision in accordance with plans and specifications approved by the City Engineer.

The Principal and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the City of Duvall, King County, Washington, for the performance of the construction of the subdivision improvements and appurtenant devices described in the attached Exhibit "A" in accordance with the above-referenced plans and specifications on or before the _____ day of _____, 20__.

Principal and Surety agree that in the event the improvements are not completed and approved by the City on or before the above-referenced date, and 5 days after mailing of notice of failure to complete the improvements from the City to the Principal and Surety at the addresses specified below, the Surety agrees to:

a) arrange with reasonable promptness for the Principal, with the agreement of the City, to complete the construction improvements; or

b) undertakes to perform and complete the construction improvements itself, with reasonable promptness, through its qualified agents or qualified independent contractors; or

c) waives its right to perform and complete construction of the required improvements with reasonable promptness and tenders payment to the City of Duvall the amount necessary for the City to complete the required construction, said amount not to exceed the limits of the bond. If the Surety does not proceed as provided in Paragraph 4 with reasonable promptness, the Surety shall be deemed to be in default on this bond fifteen days after receipt of an additional written notice from the City to the Surety demanding that the Surety perform its obligations under this Bond, and the City shall be entitled to enforce any remedy available to the City. Any proceedings, legal or equitable, under this Bond shall be instituted in the King County Superior Court of the State of Washington. In the event suit is filed with regard to the parties rights and duties under this bond, the prevailing party in such legal action shall be entitled to recover court costs and reasonable attorney's fees.

Upon acceptance of all constructed improvements by the City of Duvall this obligation shall be void, otherwise to remain in full force and effect.

Should the costs of construction exceed the amount of this bond, the Principal shall remain liable for such additional costs. Nothing herein shall be construed to make the Surety liable to the City of Duvall for any amounts in excess of the face amount of this bond.

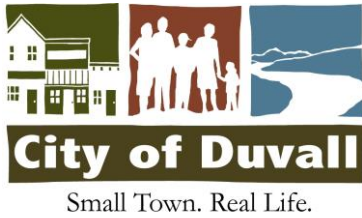
Signed, sealed, and delivered this _____ day of _____, 20____.

By: _____ Mailing Address: _____
Principal

Title: _____

By: _____ Mailing Address: _____
Surety

By: _____
Attorney-in-Fact



PO BOX 1300
DUVALL, WA 98019

PLAT MAINTENANCE BOND

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

Items: (Circle) Storm Drainage Sanitary Sewer Water Streets Landscape

KNOW ALL PEOPLE BY THESE PRESENTS: That we _____
_____, a Washington Corporation, as Principal, and _____
_____, a Corporation organized and
existing under and by virtue of the laws of _____, as surety, are held firmly
bound unto the City of Duvall in the County of King, State of Washington, in the penal sum of
\$ _____ Dollars (\$ _____) for the payment of which, well and
truly to be made, we firmly bind ourselves, our and each of our heirs, executors, administrators,
and assigns, jointly and severally by these presents.

The condition of the foregoing obligation is such that the above-named Principal has filed a plat
of a subdivision named _____ in Section _____, Township
_____ North, Range _____ East, W.M., King County, State of Washington and
constructed streets, drainage facilities, water systems, sanitary sewer facilities, and other
appurtenant devices for said subdivision.

And the further condition that the principal will warrant the performance and guarantee
workmanship and materials used in said construction by making repairs, correcting deficiencies
and performing emergency maintenance on subject streets, drainage facilities, water system,
sanitary sewer facilities, and other appurtenant devices for a period of not less than two year
from the date of the final acceptance of said subdivision. Principal and Surety further agree to
promptly reimburse the City of Duvall for emergency repairs and/or maintenance necessary to
preserve and maintain public safety and welfare. Payment for all such emergency repairs and/or
maintenance performed by the City shall be made within 10 days of the billing therefore by the
Principal or the Surety. Non-emergency necessary repairs and maintenance shall be performed
by the Principal within seven (7) days of receipt of a written notice from the City directing

performance of such work. If the Principal shall fail to make such repair or maintenance, the City may perform the work or have the work performed and the cost of the work shall be paid to the City by the Principal or Surety within 10 days of billing. At the end of the two-year period of maintenance by the Principal, the City will inspect at the Principal's request subject streets, drainage, water system, sanitary sewer facilities, and other appurtenant devices and, if in a condition satisfactory to the City Engineer, then this obligation shall be void, otherwise to remain in full force and effect.

Should the costs of maintenance and repair during the two-year period exceed the amount of this bond, the Principal shall remain liable for such additional costs. Nothing herein shall be construed to make the Surety liable to the City of Duvall for any amounts in excess of the face amount of this bond.

Signed, sealed, and delivered this _____ day of _____, 20____.

By _____
(Principal)

By _____
(Surety)

By _____
(Attorney in Fact)



Small Town. Real Life.

PO BOX 1300
DUVALL, WA 98019

CONSTRUCTION BOND

(other than plat bonds)

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

Items: (Circle One) Storm Drainage Sanitary Sewer Water Streets Landscape

KNOW ALL PEOPLE BY THESE PRESENTS: That we _____
_____, a Washington Corporation, as Principal, and _____
_____, a Corporation organized and existing under and by virtue of
the laws of _____, as surety, are held firmly bound unto the City of
Duvall in the County of King, State of Washington, in the penal sum of \$_____
_____ Dollars (\$_____) for the payment of which, well and truly to be made, we
firmly bind ourselves, our and each of our heirs, executors, administrators, and assigns, jointly
and severally by these presents.

The condition of the foregoing obligation is such that the above-named Principal has filed a
construction permit application with the City of Duvall and pursuant to said permit has been
required to post a bond guaranteeing the construction of the following improvements:

_____.

And the further condition that the Principal will warrant the construction of the above-referenced
improvements to the standards of the City of Duvall said improvements to be completed and
approved by the City on or before the _____ day of _____, 20____. Principal and
Surety agree that in the event the improvements are not completed and approved by the City
on or before the above-referenced date, and 5 days after mailing of notice of failure to complete

the improvements from the City to the Principal and Surety at the addresses specified below, the Surety agrees to:

a) arrange with reasonable promptness for the Principal, with the agreement of the City, to complete the construction improvements; or

b) undertakes to perform and complete the construction improvements itself, with reasonable promptness, through its qualified agents or qualified independent contractors; or

c) waives its right to perform and complete construction of the required improvements with reasonable promptness and tenders payment to the City of Duvall the amount necessary for the City to complete the required construction, said amount not to exceed the limits of the bond. If the Surety does not proceed as provided in the options listed with reasonable promptness, the Surety shall be deemed to be in default on this bond fifteen days after receipt of an additional written notice from the City to the Surety demanding that the Surety perform its obligations under this Bond, and the City shall be entitled to enforce any remedy available to the City. Any proceedings, legal or equitable, under this Bond shall be instituted in the King County Superior Court of the State of Washington. In the event suit is filed with regard to the parties rights and duties under this bond, the prevailing party in such legal action shall be entitled to recover court costs and reasonable attorney's fees.

Upon acceptance of the constructed improvements by the City of Duvall then this obligation shall be void, otherwise to remain in full force and effect.

Should the costs of construction exceed the amount of this bond, the Principal shall remain liable for such additional costs. Nothing herein shall be construed to make the Surety liable to the City of Duvall for any amounts in excess of the face amount of this bond.

Signed, sealed, and delivered this _____ day of _____, 20__.

By _____
(Principal)

By _____
(Surety)

By _____
(Attorney in Fact)



Small Town. Real Life.

PO BOX 1300
DUVALL, WA 98019

STREET USE MAINTENANCE BOND

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

Items: (Circle) Storm Drainage Sanitary Sewer Water Streets Landscape

KNOW ALL PEOPLE BY THESE PRESENTS: That we _____
_____, a Washington Corporation, as Principal, and _____
_____, a Corporation organized and existing under and by virtue of
the laws of _____, as surety, are held firmly bound unto the City of
Duvall in the County of King, State of Washington, in the penal sum of \$_____Dollars
(\$_____) for the payment of which, well and truly to be made, we firmly bind ourselves,
our and each of our heirs, executors, administrators, and assigns, jointly and severally by these
presents.

The condition of the foregoing obligation is such that the above-named Principal has filed a
street use permit application and building permit application with the City of Duvall, and
constructed streets, drainage facilities, water system, sanitary sewer facilities, and other
appurtenant devices pursuant to said permits in and adjacent to the public right-of-way.

And the further condition that the Principal will warrant the performance and guarantee
workmanship and materials used in said construction by making repairs, correcting deficiencies
and performing emergency maintenance on subject streets, drainage facilities, water system,
sanitary sewer facilities, and other appurtenant devices for a period of not less than two years
from the date of the final acceptance of said improvements. Principal and Surety further agree
to promptly reimburse the City of Duvall for emergency repairs and/or maintenance necessary to
preserve and maintain public safety and welfare. Payment for all such emergency repairs and/or
maintenance performed by the City shall be made within 10 days of the billing therefore by the

Principal or the Surety. Non-emergency necessary repairs and maintenance shall be performed by the Principal within seven (7) days of receipt of a written notice from the City directing performance of such work. If the Principal shall fail to make such repair or maintenance, the City may perform the work or have it performed and the cost of the work shall be paid to the City by the Principal or Surety within 10 days of billing. At the end of the two-year period of maintenance by the Principal, the City will inspect at the Principal's request subject streets, drainage, water system, sanitary sewer facilities, and other appurtenant devices and, if in a condition satisfactory to the City Engineer, then this obligation shall be void, otherwise to remain in full force and effect.

Should the costs of maintenance and repair during the two-year period exceed the amount of this bond, the Principal shall remain liable for such additional costs. Nothing herein shall be construed to make the Surety liable to the City of Duvall for any amounts in excess of the face amount of this bond.

Signed, sealed, and delivered this _____ day of _____, 20____.

By _____
(Principal)

By _____
(Surety)

By _____
(Attorney in Fact)



Small Town. Real Life.

PO BOX 1300
DUVALL, WA 98019

EROSION CONTROL PERFORMANCE BOND

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

Items: (Circle One) *Storm Drainage* *Sanitary Sewer* *Water* *Streets* *Landscape*

KNOW ALL MEN BY THESE PRESENTS: That _____, a Washington corporation, as Principal, and _____, a corporation organized and existing under and by virtue of the laws of _____, as Surety, are held firmly bound unto the City of Duvall in the County of King, State of Washington, in the amount of _____ (\$_____) for payment of which, well and truly to be made, we firmly bind ourselves, and each of our heirs, executors, administrators, and assigns, jointed and severally by these presents.

The condition of the foregoing obligation is such that the above-named Principal has filed a plat of a subdivision named _____, Section ____, Township __ North, _____ Range _____ East, W.M., in King County, State of Washington, and agreed to complete erosion control measures for said subdivision in accordance with the erosion control plans and specifications approved by the City Engineer.

The Principal and Surety, jointly and severally, bind themselves, their heirs, executors, administrators, successors and assigns to the City of Duvall, King County, Washington, for the performance construction of erosion control measures in accordance with the above referenced plans and specifications on or before _____.

Principal and Surety agree that in the event the erosion control measures are not completed and approved by the City on or before the above-referenced date, and 5 days after mailing of notice of failure to complete the erosion control from the City to the Principal and Surety at the addresses specified below, the Surety agrees to:

(a) arrange with reasonable promptness for the Principal, with the agreement of the City, to complete the erosion control; or

(b) undertake to perform and complete the erosion control itself, with reasonable promptness, through its qualified agents or qualified independent contractors; or

(c) waives its right to perform and complete the erosion control with reasonable promptness and tenders payment to the City of Duvall the amount necessary for the City to complete the required erosion control, said amount not to exceed the limits of the bond.

If the Surety does not proceed as provided in Paragraph 4 with reasonable promptness, the Surety shall be deemed to be in default on this bond fifteen (15) days after receipt of an additional written notice from the City to the Surety demanding that the Surety perform its obligation under this Bond, and the City shall be entitled to enforce any remedy available to the City. Any proceedings, legal or equitable, under this Bond shall be instituted in the King County Superior Court of the State of Washington. In the event suit is filed with regard to the parties' rights and duties under this Bond, the prevailing party in such legal action shall be entitled to recover court costs and reasonable attorney's fees.

Upon acceptance of all required erosion control measures by the City of Duvall, this obligation shall be void, otherwise to remain in full force and effect.

Should the costs of construction exceed the amount of this Bond, the Principal shall remain liable for such additional costs. Nothing herein shall be construed to make the Surety liable to the City of Duvall for any amounts in excess of the face amount of this bond.

Signed, sealed and delivered this _____ day of _____, 20__.

By _____

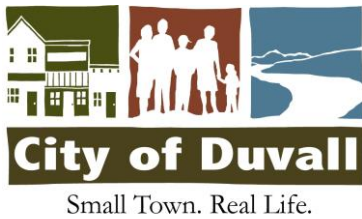
(Principal)

By _____

(Surety)

By _____

(Attorney in Fact)



PO BOX 1300
DUVALL, WA 98019

DUVALL RECOVERY CONTRACT

No. _____

THIS AGREEMENT, entered into by and between the City of Duvall, Washington, a municipal corporation, hereinafter referred to as the "City", and _____, hereinafter referred to as "Developer",

WITNESSETH: Whereas, the Developer has constructed and installed

situated as follows:

Whereas the Developer has conveyed such system by bill of sale to the City, and the City has accepted ownership and maintenance of the same under its sole jurisdiction; and

Whereas, the parties desire to enter into a contract pursuant to RCW 35.91, providing for reimbursement to the Developer for construction and installation costs by subsequent users of the system:

Now, Therefore, in consideration of the covenants bargained for and given in exchange, the parties mutually agree as follows:

1. The Developer has furnished or shall furnish the City with an as-built drawing of the installation of the above-referenced system on mylar, 24 inches by 36 inches in size, together with receipted bills showing that all charges and expenses incurred in connection with the installation have been paid.
2. The original costs due to the Developer of that portion of the system covered by this Recovery Contract was _____, and such costs were borne solely by the Developer.
3. The property subject to this Recovery Contract is described as follows:

4. The maximum amount recoverable under this contract is _____.
The maximum amount recoverable represents the total net costs of the system (\$_____) less the portion of the cost allocated to the Developer (\$_____).
5. For a period not to exceed fifteen (15) years, the City agrees to require the owners of the above-described real estate, who hereafter connect to the above-described system, to pay a fair pro rata share of the cost of the original construction. This fair pro rata share shall be determined from the length of the street frontage of the property to be served, which is known as the "Front Footage Charge". Where the lot shape is irregular, the fair pro rata share shall be determined by an "EQUIVALENT FRONT FOOTAGE" as determined by the City. This, however, does not include any other capital improvement charges levied by the City, whether it be by square footage off the area served and/or a flat fee. No property extending beyond the terminus of the above-described system as of the date said system has been accepted by the City shall be served by said system unless there is an extension from said terminus which is constructed and financed in accordance with state and local laws and ordinances. The City reserves the right, without affecting the validity or terms of this Agreement, to make or cause to be made extensions to or additions of the above said water mains and to allow service connections to be made to said extensions or additions, without liability on the part of the City and without any recovery under this Agreement.
6. The fair pro rata share is hereby established to be _____.
7. No person, firm, or corporation shall be granted a permit or be authorized by the City to connect to our use the above-described system during the said fifteen (15) year period without first paying the City, in addition to any and all of their costs and charges made or assessed for such connection or use, the amount as hereinabove required.
8. All amounts so received by the City under the terms of this Contract, less collection costs and connection charges incurred by the City but not reimbursed by the user pursuant to the City's standard billing procedure, shall be paid to Developer within sixty (60) days after receipt thereof.
9. If the Developer shall hereafter assigns its rights herein, the City shall not recognize such assignment until a written notice of assignment is received from the Developer and executed by the Developer or its authorized representative. The assignment document shall contain the name, address, and phone number of the new assignee. Until such notice of assignment is received in the proper form, the City will pay any funds due under this agreement to the developer executing this document at the following address: _____.

10. The fifteen (15) year period provided for herein shall commence on the date of the recording of this Agreement by the City with the King County Auditor's office. The Developer agrees to reimburse the City for the recording fee and for all legal fees and other costs associated with the execution and recordation of the agreement.
11. At the end of the fifteen (15) year period, this Agreement shall terminate in and of itself, notwithstanding that the full amount provided for herein may not have been recovered. Any front footage charges received after the fifteen (15) year period will belong to the City.
12. The Developer further covenants and warrants that all expenses and claims in connection with the construction and installation of the above-described system have been paid in full, and the Developer covenants and agrees to hold the City harmless from any and all liability in connection therewith including court costs and reasonable attorney's fees in the defense thereof.
13. It shall be the responsibility of the Developer to adequately describe the real property subject to this agreement as set forth in Section 3. The Developer agrees to hold the City harmless from any and all liability resulting from mistakes in the legal description and the City is relieved of all responsibility under this agreement for collecting on parcels not properly included in the legal description in Section 3.
14. No person, firm, or corporation shall be granted a permit to be authorized to tap into, hookup, or use the above-described system during the period of 15 years from the date of the recording of this agreement without first paying to the City, in addition to any and all other costs, fees, and charges made or assessed for each tap, hookup, or use, or for the water main facilities constructed in connection therewith, the amount required by the provisions of this contract. Furthermore, in case any tap, hookup, or connection is made in the above-described system without the recovery payment having been first made to the City, the City Council may cause to have removed from such unauthorized tap, hookup, or connection, and all connecting pipe or related accessories located in the system right-of-way, and dispose of such unauthorized material so removed, without any liability on the part of the City.
15. The decision of the City Engineer or his authorized representative in determining or computing the amount due from any benefited owner who wishes to hook up to such system shall be final and conclusive in all respects.

CITY OF DUVALL by:

DEVELOPER:

Mayor

Name:

Title:

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

On the day personally appeared before me _____, to me known to be the _____ of the corporation that executed the within and foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that he was authorized to execute said instrument and that the seal affixed (if any) is the corporate seal of said corporation.

In Witness Whereof I have hereunto set my hand and affixed my official seal the day and year first above-written.

Notary Public in and for the
State of Washington

residing at _____

My commission expires _____

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

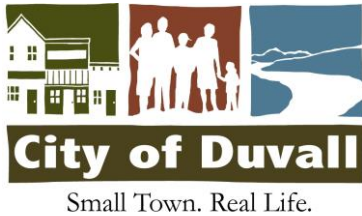
On the day personally appeared before me _____, to me known to be the Mayor of the City of Duvall, the municipal corporation that executed the within and foregoing instrument, and acknowledged said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that he was authorized to execute said instrument and that the seal affixed (if any) is the corporate seal of said corporation.

In Witness Whereof I have hereunto set my hand and affixed my official seal the day and year first above-written.

Notary Public in and for the
State of Washington

residing at _____

My commission expires _____



PO BOX 1300
DUVALL, WA 98019

ASSIGNMENT OF SAVINGS ACCOUNT

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

Items: (Circle) Storm Drainage Sanitary Sewer Water Streets Landscape

FOR VALUE RECEIVED, the undersigned assigns, transfers, and sets over to the City of Duvall, State of Washington, Public Works Dept., all right, title and interest in and to _____ (\$ _____) Dollars in Savings Account No. _____, in the _____ Bank, _____ Branch. The City of Duvall, Public Works Dept., shall have sole power and authority to demand, call and receive said deposit and to give receipt and acquittance therefore upon presentation of a signed statement that _____ has failed to perform in accordance with the provisions of the approved construction plans including erosion control.

This assignment is limited to the principal sum of \$ _____ only. This assignment is for the purpose of providing a deposit with the City of Duvall for Construction in Duvall, King County, Washington.

It is understood and agreed that _____ Bank holds the passbook covering said account in its possession and agrees to hold \$ _____ until a release of this assignment from the City of Duvall is received or until the City of Duvall, Public Works Department exercises its sole power and authority to demand or call the deposit. Release of this deposit will be in accordance with the rules and regulations adopted by the _____ Bank.

Signed and dated at _____, Washington, this ____ day of _____, 20____.

By _____

APPROVED AND ACCEPTED:

The undersigned accepts the foregoing assignment and to host said account pursuant to the terms thereof.

Bank: _____ Branch: _____

Address: _____

By: _____ Title: _____

APPROVED AND ACCEPTED:

The undersigned hereby accepts the foregoing assignment of Savings Account No. _____ In the amount of \$ _____ in satisfaction of the approved construction including erosion control plans.

CITY OF DUVALL, PUBLIC WORKS DEPARTMENT

BY: _____ TITLE: _____



Small Town. Real Life.

PO BOX 1300
DUVALL, WA 98019

BILL OF SALE – WATER

THE UNDERSIGNED hereby conveys and transfers to the City of Duvall ("City"), the property described on Attachment A:

See Attachment A

This conveyance is made in consideration of the City's agreement to provide routine maintenance of said property and to provide water services pursuant to the City's regulations, which may be amended from time to time.

The undersigned and its successors and assigns covenants and agrees to and with the City, its successors and assigns, that the undersigned is the owner of said property and has good right and authority to sell the same and that it will, and does, hereby warrant and agree to defend the sale of said property to the City, its successors and assigns, against all and every person or persons whomsoever lawfully claiming or to claim the same.

The undersigned further guarantees that the property is fit for purposes intended, i.e., as for use as a water distribution system including distribution and supply lines adequate for the service intended and has been constructed in accordance with the conditions and standards of the City.

The undersigned covenants and agrees with the City to maintain, replace, repair and correct any defect in work or materials in respect to the personal property subject to this Bill of Sale arising during a period of two (2) years from date hereof, without cost to the City. At the end of the two-year period of obligation by the undersigned, the City will inspect said property at the Developer's request and, if in a condition satisfactory to the City Engineer, then the obligation shall be void, otherwise to remain in full force and effect.

Developer: _____

By: _____

(Print Name)

Its_____

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

I certify that I know or have satisfactory evidence that _____ is the person who appeared before me, and said person acknowledged that they signed this instrument, on oath stated that they were authorized to execute the instrument and acknowledged it as the _____ of _____

To be the free and voluntary act for the uses and purposes mentioned in the instrument.

Dated _____

Notary Public in and for the State of Washington

Residing at _____

My Appointment Expires _____

BILL OF SALE – WATER

ATTACHMENT A

Description of System for: _____

Developer Extension Agreement Project: _____

<u>DESCRIPTION</u>	<u>FROM</u>	<u>TO</u>	<u>SIZE</u>	<u>LENGTH</u>
---------------------------	--------------------	------------------	--------------------	----------------------



Small Town. Real Life.

PO BOX 1300
DUVALL, WA 98019

BILL OF SALE – SEWER

THE UNDERSIGNED hereby conveys and transfers to the City of Duvall ("City"), the property described on Attachment A:

See Attachment A

This conveyance is made in consideration of the City's agreement to provide routine maintenance of said property and to provide sewer services pursuant to the City's regulations, which may be amended from time to time.

The undersigned and its successors and assigns covenants and agrees to and with the City, its successors and assigns, that the undersigned is the owner of said property and has good right and authority to sell the same and that it will, and does, hereby warrant and agree to defend the sale of said property to the City, its successors and assigns, against all and every person or persons whomsoever lawfully claiming or to claim the same.

The undersigned further guarantees that the property is fit for purposes intended, i.e., as for use as a sewer collection system including collection and transmission lines adequate for the service intended and has been constructed in accordance with the conditions and standards of the City.

The undersigned covenants and agrees with the City to maintain, replace, repair and correct any defect in work or materials in respect to the personal property subject to this Bill of Sale arising during a period of two (2) years from date hereof, without cost to the City. At the end of the two-year period of obligation by the undersigned, the City will inspect said property at the Developer's request and, if in a condition satisfactory to the City Engineer, then the obligation shall be void, otherwise to remain in full force and effect.

Developer: _____

By: _____

(Print Name)

Its_____

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

I certify that I know or have satisfactory evidence that _____ is the person who appeared before me, and said person acknowledged that they signed this instrument, on oath stated that they were authorized to execute the instrument and acknowledged it as the _____ of _____

To be the free and voluntary act for the uses and purposes mentioned in the instrument.

Dated _____

Notary Public in and for the State of Washington

Residing at _____

My Appointment Expires _____

BILL OF SALE – SEWER

ATTACHMENT A

Description of System for: _____

Developer Extension Agreement Project: _____

<u>DESCRIPTION</u>	<u>FROM</u>	<u>TO</u>	<u>SIZE</u>	<u>LENGTH</u>
---------------------------	--------------------	------------------	--------------------	----------------------



Small Town. Real Life.

PO BOX 1300
DUVALL, WA 98019

BILL OF SALE – STORM DRAIN

THE UNDERSIGNED hereby conveys and transfers to the City of Duvall ("City"), the property described on Attachment A:

See Attachment A

This conveyance is made in consideration of the City's agreement to provide routine maintenance of said property and to provide storm drain services pursuant to the City's regulations, which may be amended from time to time.

The undersigned and its successors and assigns covenants and agrees to and with the City, its successors and assigns, that the undersigned is the owner of said property and has good right and authority to sell the same and that it will, and does, hereby warrant and agree to defend the sale of said property to the City, its successors and assigns, against all and every person or persons whomsoever lawfully claiming or to claim the same.

The undersigned further guarantees that the property is fit for purposes intended, i.e., as for use as a storm drainage collection system including collection and transmission lines adequate for the service intended and has been constructed in accordance with the conditions and standards of the City.

The undersigned covenants and agrees with the City to maintain, replace, repair and correct any defect in work or materials in respect to the personal property subject to this Bill of Sale arising during a period of two (2) years from date hereof, without cost to the City. At the end of the two-year period of obligation by the undersigned, the City will inspect said property at the Developer's request and, if in a condition satisfactory to the City Engineer, then the obligation shall be void, otherwise to remain in full force and effect.

Developer: _____

By: _____

(Print Name)

Its_____

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

I certify that I know or have satisfactory evidence that _____ is the person who appeared before me, and said person acknowledged that they signed this instrument, on oath stated that they were authorized to execute the instrument and acknowledged it as the _____ of _____

To be the free and voluntary act for the uses and purposes mentioned in the instrument.

Dated _____

Notary Public in and for the State of Washington

Residing at _____

My Appointment Expires _____

BILL OF SALE – STORM DRAIN

ATTACHMENT A

Description of System for: _____

Developer Extension Agreement Project: _____

<u>DESCRIPTION</u>	<u>FROM</u>	<u>TO</u>	<u>SIZE</u>	<u>LENGTH</u>
---------------------------	--------------------	------------------	--------------------	----------------------



Small Town. Real Life.

PO BOX 1300
DUVALL, WA 98019

BILL OF SALE – RIGHT-OF-WAY IMPROVEMENTS

THE UNDERSIGNED hereby conveys and transfers to the City of Duvall ("City"), the property described on Attachment A:

See Attachment A

This conveyance is made in consideration of the City's agreement to provide routine maintenance of said property and to provide Right-of-Way Improvement services pursuant to the City's regulations, which may be amended from time to time.

The undersigned and its successors and assigns covenants and agrees to and with the City, its successors and assigns, that the undersigned is the owner of said property and has good right and authority to sell the same and that it will, and does, hereby warrant and agree to defend the sale of said property to the City, its successors and assigns, against all and every person or persons whomsoever lawfully claiming or to claim the same.

The undersigned further guarantees that the property is fit for purposes intended, i.e., as for use as roadway and pedestrian access for the service intended and has been constructed in accordance with the conditions and standards of the City.

The undersigned covenants and agrees with the City to maintain, replace, repair and correct any defect in work or materials in respect to the personal property subject to this Bill of Sale arising during a period of two (2) years from date hereof, without cost to the City. At the end of the two-year period of obligation by the undersigned, the City will inspect said property at the Developer's request and, if in a condition satisfactory to the City Engineer, then the obligation shall be void, otherwise to remain in full force and effect.

Developer: _____

By: _____

(Print Name)

Its _____

STATE OF WASHINGTON)
COUNTY OF KING) SS
CITY OF DUVALL)

I certify that I know or have satisfactory evidence that _____ is the person who appeared before me, and said person acknowledged that they signed this instrument, on oath stated that they were authorized to execute the instrument and acknowledged it as the _____ of _____

To be the free and voluntary act for the uses and purposes mentioned in the instrument.

Dated _____

Notary Public in and for the State of Washington

Residing at _____

My Appointment Expires _____

BILL OF SALE – RIGHT-OF-WAY IMPROVEMENTS

ATTACHMENT A

Description of System for: _____

Developer Extension Agreement Project: _____

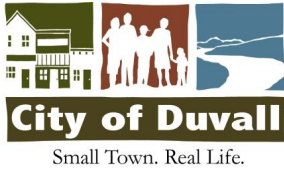
<u>DESCRIPTION</u>	<u>FROM</u>	<u>TO</u>	<u>SIZE</u>	<u>LENGTH</u>
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APPENDIX F

APPENDIX F

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SENSITIVE AREA DETERMINATION

Date: _____

Application: _____

Dear Applicant:

It has been determined from a review of the Sensitive Area Map Folio and a site inspection, that your property is located in a City of Duvall designated sensitive area and consequently is subject to City of Duvall Municipal Code 14.42 (the Sensitive Areas Code). This regulation is designed to protect property owners, the general public, and the environment from damage resulting from improper development of environmentally sensitive land.

The Sensitive Areas Code, DMC 14.42, requires that a buffer of native vegetation shall be provided around sensitive areas. In addition, a 15-foot building setback is required beyond the buffer boundary. The sensitive area(s) on your property and the required buffer widths are marked below:

Wetlands (14.42.210)

Category I: 60- to 150-foot buffer

Category II: 60- to 150-foot buffer

Category III: 60- to 150-foot buffer

Category IV: 50-foot buffer

Streams (14.42.320, **Buffer on each side of stream**)

Under Jurisdiction of Shoreline Management Act:
150 foot buffer

Salmon Bearing Stream: 100-foot buffer

Other Fish Bearing Streams: 50-foot buffer

Non-Fish Bearing Streams: 25- to 50-foot buffer

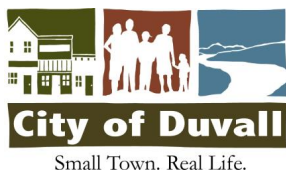
Landslide Hazard Areas (14.42.400, includes slopes greater than 40%): 50-foot buffer

Sensitive area buffers are mandated for the purpose of protecting streams and wetlands. Buffers of native vegetation help streams and wetlands to maintain both hydrological and biological functions and values. These include stormwater conveyance and food chain support, as well as flood prevention and salmon production. In order for buffers to perform these duties they must remain in an undisturbed condition as a "setback area" in which native plants are allowed to grow; no non-native species should be introduced into this area. However, if certain agricultural uses or lawns and landscaping existed in these areas prior to 1990, they are allowed to continue.

The Sensitive Areas Code also requires that you record a notice on the title of the property which provides notice in the public record of the presence of the sensitive area(s). Please follow the enclosed instructions to file a Notice on Title.

Please note that it is possible to appeal this sensitive areas decision, if you disagree with our determination. Instructions for filing an appeal are enclosed.

If you have any questions, please contact The City of Duvall Planning Dept. at (425) 788-2779.



NOTICE ON TITLE REQUIREMENTS - 1

NOTICE ON TITLE REQUIREMENTS - 1

Because this property contains one or more sensitive areas and buffers, the property owner is required by the Sensitive Areas Ordinance to file a Notice on Title before a permit may be issued. The Notice on Title provides the public record of the presence of these sensitive areas. If you have questions or concerns about these requirements, please contact Planning Dept. at 788-2779.

Wetlands
Categories I, II, III, IV

Stream
Type: _____

Erosion
Landslide

Seismic
Aquifer Recharge Area

- A. Examine the enclosed site plan which shows our determination of the approximate boundaries of the buffer(s) and the building set back line(s) (BSBL) for the sensitive areas on your property. If you agree with the boundaries as drawn, then please follow the remaining instructions. If you do not agree with the boundaries as drawn, then please submit a revised site plan to the Site Development Service Section for review. You should await our approval of the new site plan prior to carrying out the instructions below.
- B. Complete and notarize the attached Sensitive Area Notice and Legal Description forms.
- C. Record the Notice, Legal Description, and site plan at the King County Office of Records and Elections (located on the third floor of the King County Administration Building, 500 Fourth Avenue, Seattle.)
- D. Be sure to get a copy of the recorded documents.
- E. Keep one copy and return two copies of the recorded documents to the Public Works Department or the Building Department before or when you pick up your permit.

Permit No. _____



NOTICE ON TITLE REQUIREMENTS - 2

NOTICE ON TITLE REQUIREMENTS - 2

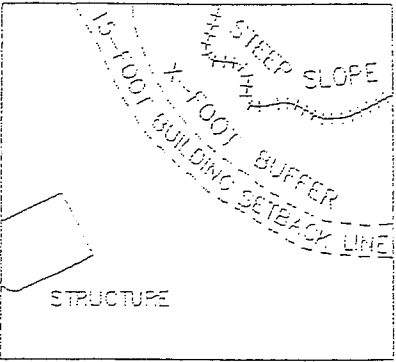
Because this property contains one or more of the following sensitive areas and buffers, the property owner is required by the Sensitive Areas Ordinance to file a Notice on Title before a permit may be issued. The Notice on Title provides the public record of the presence of these sensitive areas. If you have questions or concerns about these requirements, please contact The City of Duvall Planning Dept. at (425) 788-2779.

Sensitive Areas: (Erosion) (Seismic)

- A. Complete and notarize the attached Sensitive Area Notice and Legal Description forms.
- B. Record the Notice and Legal Description at the King County Office of Records and Elections (located on the third floor of the King County Administration Building, 500 Fourth Avenue, Seattle).
- C. Be sure to get a copy of the recorded documents.
- D. Keep one copy and return two copies of the recorded documents to the Public Works Department or the Building Department before or when you pick up your permit.

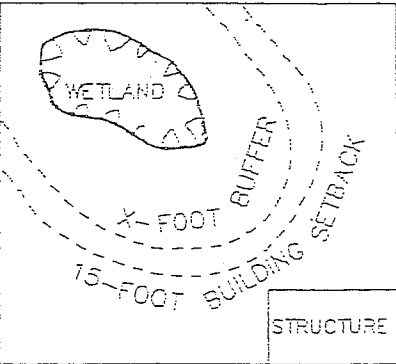
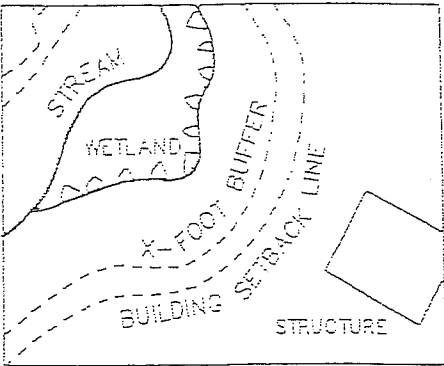
Permit No. _____

Figure 1: Mapping Sensitive Areas, Buffers, & Building Setbacks



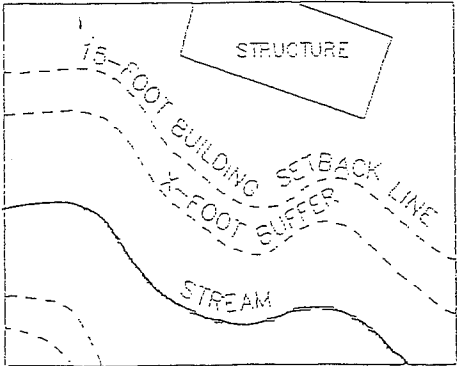
ONE LANDSLIDE HAZARD ON PROPERTY

ONE STREAM AND ONE
WETLAND ON PROPERTY



ONE WETLAND ON PROPERTY

ONE STREAM ON PROPERTY





Small Town. Real Life.

NOTICE ON TITLE REQUIREMENTS - 3

NOTICE ON TITLE REQUIREMENTS - 3

Because this property contains one or more of the following sensitive areas and buffers, the property owner is required by the Sensitive Areas Ordinance to file a Notice on Title before a permit may be issued. The Notice on Title provides the public record of the presence of these sensitive areas. If you have questions or concerns about these requirements, please contact the Planning Dept. at (425) 788-2779.

Wetlands
Categories I, II, III, IV

Stream
Type: _____

Erosion
Landslide

Seismic
Aquifer Recharge Area

- A. Prepare a site plan (8-1/2" x 14" or smaller) which shows only the following items:
1. Property boundaries
 2. North directional arrow
 3. Activity number
 4. The scale
 5. Sensitive area setback area (SASA) (SASA includes sensitive area and buffer), boundaries/borders/ordinary high water marks/tops, toes, and sides of all wetlands/streams/steep slopes (>40%)/landslide hazard areas/flood hazard areas
- B. Return this site plan to the Public Works Department for review. Once we approve the site plan, it will be returned to you and you can complete the following steps for filing a Notice on Title. If we do not approve the site plan, we will contact you with our concerns.
- C. Complete and notarize the attached Sensitive Area Notice and Legal Description forms.
- D. Record the Notice (and) Legal Description and site plan at the King County Office of Records and Elections (located on the third floor of the King County Administration Building, 500 Fourth Avenue, Seattle).
- E. Be sure to get a copy of the recorded documents.
- F. Keep one copy and return two copies of the recorded documents to the Public Works Department or the Building Department before or when you pick up your permit.

Permit No. _____

Notice 1 - for Use with Surveyed Sensitive Areas:

The location of this/these sensitive area setback area(s) is/are not surveyed. All sensitive areas may be subject to further review upon any alteration of the site or its sensitive area(s).

This site plan for parcel number _____ reasonably approximates the location of the sensitive area setback area(s).

Signature

Date

Title

Notice 1 - for Use with Surveyed Sensitive Areas:

The location of this/these sensitive area setback area(s) is/are not surveyed. All sensitive areas may be subject to further review upon any alteration of the site or its sensitive area(s).

This site plan for parcel number _____ reasonably approximates the location of the sensitive area setback area(s).

Signature

Date

Title

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Signature

Date

Title

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The location of this/these sensitive area setback area(s) is/are not surveyed. All sensitive areas may be subject to further review upon any alteration of the site or its sensitive area(s).

This site plan for parcel number _____ reasonably approximates the location of the sensitive area setback area(s).

Signature

Date

Title

Notice 1 - for Use with Surveyed Sensitive Areas:

The location of this/these sensitive area setback area(s) is/are not surveyed. All sensitive areas may be subject to further review upon any alteration of the site or its sensitive area(s).

This site plan for parcel number _____ reasonably approximates the location of the sensitive area setback area(s).

Signature

Date

Title

Notice 1 - for Use with Surveyed Sensitive Areas:

The location of this/these sensitive area setback area(s) is/are not surveyed. All sensitive areas may be subject to further review upon any alteration of the site or its sensitive area(s).

This site plan for parcel number _____ reasonably approximates the location of the sensitive area setback area(s).

Signature

Date

Title



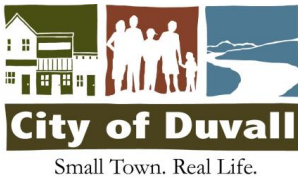
City of Duvall

Small Town. Real Life.

LEGAL DESCRIPTION

LEGAL DESCRIPTION

(Owner's Signature)



SENSITIVE AREA NOTICE

SENSITIVE AREA NOTICE

For Permit Number: _____

For Parcel Number: _____, more fully
described as (street address) _____

This property contains sensitive areas and/or sensitive area buffers, as defined by the City of Duvall Municipal Code Section 14.42. The provisions of the Sensitive Areas Ordinance apply to this property. Limitation may exist on actions in or affecting the sensitive areas or their buffers present on this property. For further information regarding such limitation, please contact the City of Duvall Public Works Department or its successor agency. This notice shall run with the land and shall not be removed except upon specific written authorization recorded herein by the City of Duvall.

I (*print*) _____, hereby certify that I am the
owner of the above-referenced property.

(*Owner's Signature*)

SUBSCRIBED AND SWORN TO before me this _____ day of _____, 20____.

notary seal

Notary Public in and for the
State of Washington, residing at

Attachments

APPENDIX G

APPENDIX G

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GENERAL NOTES

1. All construction shall be in accordance with the City of Duvall Development Design Standards and subdivision construction ordinances, the current WSDOT Standard specifications for Road, Bridge, and Municipal Construction (M41-10), and the current edition of the American Public Works Association (APWA) Standard Specifications for Road, Bridge and Municipal Construction. In the event of conflicts within these standards precedence shall be given in the order listed above.
2. City of Duvall datum (NAVD 1988, NAD 83) shall be used for all control. A list of benchmarks is available at the Public Works Department.
3. All approvals and permits required by the City of Duvall shall be obtained by the Contractor prior to the start of construction.
4. The contractor shall schedule a preconstruction meeting with the City Engineer and Public Works Superintendent prior to any construction at the site.
5. Clearing and grading for roads and infrastructure construction is allowed only from April 1 to September 30. Clearing and grading from October 1 to March 31 shall only be allowed at the City Engineer's express approval in conjunction with a Wet Weather Work Permit.
6. Construction activities shall be limited to 7:00 AM to 6:00 PM, Monday through Saturday. There shall be no construction activities on Sundays and City observed Holidays. Construction activities as used herein shall apply to all development and building construction. Additionally, at such times when the weather conditions adversely impact the erosion control plan, the City Engineer or their representative shall have the authority to close construction activities on the site and/or require mitigation activities to eliminate erosion impact.
7. The contractor shall install and maintain whatever erosion & sedimentation control measures are necessary to insure that silt-laden water does not leave the construction area. Any such facilities installed shall be maintained in proper operating condition until all disturbed areas have been revegetated or otherwise developed and the potential for erosion eliminated.

8. Only that clearing necessary to install Temporary Erosion and Sedimentation Control measures (TESC) shall occur prior to a TESC inspection by the City Inspector. Site construction shall not commence until the TESC measures have been approved by the Inspector.
9. Damage to vegetation retained during clearing activities shall be minimized by directional falling of trees to avoid sensitive areas and to minimize impacts to soil and understory vegetation.
10. Existing trees outside of the proposed R-O-W greater than 18 inches in diameter shall be saved to the greatest extent possible without creating a hazard to life or property.
11. Construction truck traffic shall be routed as per the City Public Works Department. Dust generated during construction activities shall be controlled by wetting dust sources such as areas of exposed soils, washing truck wheels before they leave the site, and installing and maintaining rock construction entrances. Contractor shall mechanically sweep streets daily with vacuum sweeper unless otherwise approved. Flushing of streets and sidewalks shall not be permitted. Construction vehicle track-out will initiate violations of the City of Duvall Municipal Code, additional street sweeping at the contractors expense, and/or other applicable regulations requiring fee penalty.
12. Locations of existing buried utilities are shown for design purposes and may not be accurate or complete. It shall be the responsibility of the contractor to locate, have located by the appropriate companies, and/or pothole all utilities prior to beginning construction. Call Underground Locate at 1-800-424-5555 or 811 a minimum of 48 hours prior to any excavations.
13. In areas of multiple utility connections the contractor shall make connections and repair any pavement / concrete surface per the City Engineer. Utilities to connect with may include, but are not limited to; sewer, water, storm, power, gas, electric, cable & phone. The contractor repair shall include a ½" HMA patch (existing thickness plus 1-inch or minimum 3 inches, whichever is greater) and a minimum of 1-1/2 inch full width grind and 1-1/2 inch thick ½" HMA overlay unless otherwise approved by the City Engineer.

14. Temporary street patching shall be allowed as approved by the City Engineer or Inspector. Temporary street patching shall be provided by placement and compaction of 1-inch minimum asphalt concrete cold mix or as otherwise approved by the City Engineer or Inspector. Contractor shall be responsible for maintenance as required.
15. All pervious areas (landscaping, other) and all disturbed soil (graded or cleared of vegetation) shall be improved as follows to enhance hydrologic benefits:
 - a. A minimum organic content of 10 percent by dry weight for all planting beds and other landscaped areas;
 - b. Organic matter content in turf areas that requires maintenance or supports foot traffic shall be 5 percent;
 - c. Organic matter content pH shall be between 5.5 and 7.0;
 - d. Planting bed shall be mulched with two to three inches of organic material;
 - e. The soil shall be scarified or tilled soil to an 8 inch depth (or to a depth needed to achieve a total depth of 12 inches of un-compacted soil after the amendment is added). Soil within the dripline of existing trees to be retained shall not be tilled or scarified within 3 feet of the dripline. The soil amendment shall be incorporated no deeper than three to four inches to reduce damage to roots.
16. Puget Sound Energy, its subsidiary (IntoLight) or its contractors shall install street lighting if not already stated in the development permit conditions.
17. If construction is to take place in King County right-of-way, the contractor shall notify King County and obtain all the required approvals and permits and abide by any additional standards they may set.
18. A City approved traffic control plan in accordance with the MUTCD is required for all work in the right-of-way of the traveling public.

19. A copy of the approved plans must be on-site whenever construction is in progress. Any changes to the design shall first be reviewed and approved by the City Engineer.
20. Submittal to Public Works of reproducible as-built plans is required prior to approval of any certificate of occupancy, acceptance of plat improvements, or other permit finalization.

CONSTRUCTION SEQUENCE

1. Schedule a pre-construction meeting with the Public Works Superintendent and City Inspector prior to starting work.
2. Provide Material Submittal package including details and specifications for all items to be installed for review and approval.
3. Flag clearing limits and designated 'Save Trees' as shown on approved plans. Whenever possible, save all evergreen trees and select maple trees not located within a roadway corridor or proposed building pad area.
4. SCHEDULE CLEARING LIMIT INSPECTION (MUST BE SATISFACTORY BEFORE INSTALLING TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES).
5. Install Temporary Erosion and Sediment Control (TESC) Measures in accordance with the approved plan including catch basin protection for site and surrounding properties. Install filter fence and temporary storm drainage systems if applicable. Additional BMP's may be required during construction to prevent silt-laden water from leaving the site. A phased approach to clearing and TESC measures may be proposed based on site conditions and the City's discretionary approval.
6. SCHEDULE TESC INSPECTION (MUST BE SATISFACTORY BEFORE STARTING SITE CONSTRUCTION).
7. Clear and grub site. (Selective clearing is encouraged to minimize effort spent on TESC activities)
8. Any area stripped of vegetation, including roadway embankments, where no further work is anticipated for a period of 15 days (April 1 to September 30) or

12 hours (October 1 to May 31), shall be immediately stabilized with the approved erosion & sediment control methods, (e.g., seeding, mulching, netting, erosion & sediment control methods.)

9. Grade site and rough grade roadways per plans. Grade site within one-foot (1') of finish road elevation except where topography requires conforming to a specific grading plan. The site shall be prepared for home construction and shall be within +/- 1-foot of finish grade. Any walls required for home construction shall be built with plat construction and shall include drainage if wall height exceeds 30-inches. Lot construction shall not change the overall grade of the lot more than 1-foot. Spoils from foundation excavation shall be used only to cover or backfill around the foundation and shall not be placed over the lot.
10. Install utilities and permanent storm drainage system as soon as possible.
11. Geotechnical testing, performance proof roll, and City subgrade approval is required prior to paving. The contractor shall request a paving pre-construction meeting at least 48 hours prior to paving.
12. Hydroseed and mulch all exposed areas that have not been previously stabilized. Slopes steeper than 15% shall be stabilized with jute matting or other City-approved erosion control product.
13. After entire site is stabilized and the potential for erosion has passed TESC facilities can be removed upon City approval.
14. Clean any silt that has accumulated in the permanent storm drainage system and video-inspect sewer system, if required by City.
15. Request a punchlist inspection and complete all corrections prior to final City approval.

GENERAL NOTES FOR ROAD CONSTRUCTION

1. Improvements shall be constructed as noted on road cross sections and in conformance with the City of Duvall Development Design Standards and the

current editions of the WSDOT Standard Specifications for Road, Bridge and Municipal construction.

2. Roadway subgrade shall be prepared as required to conform to the City of Duvall Development Design Standards for roadway traffic loading. The extent of such subgrade preparation will be dependent on existing soil conditions encountered.
3. Prior to placing pavement on the roadway, the road subgrade shall be verified at 95% of maximum density per ASTM D1557 to provide a stable, unyielding base. Removal of unsuitable material and replacement with select material may be required. Density testing shall be done by a licensed geotechnical engineer. Submit one copy of approved density tests to City Engineer prior to paving. Performance testing, including a proof roll with a fully-loaded 10 cubic-yard dump truck, shall be witnessed and approved by the Public Works Superintendent or Inspector prior to placing pavement.
4. All utility rings/grates and monuments shall be raised to the surface prior to placement of final pavement lift unless otherwise approved by the City Engineer. Any utility rings/grates or monuments raised after final lift shall be raised with a maximum 1-foot wide closure patch consisting of a minimum 5-inch thickness of minimum 3,000 PSI concrete overlain by design pavement thickness.
5. All underground utilities are to be inspected and approved by the City prior to placing pavement. Pavement shall consist of 1/2" HMA unless otherwise approved by the City Engineer. 48 hour minimum notice is required before placement of pavement. The contractor shall provide a paving equipment list, pavement mix design, pavement tester and testing data, and attend a paving pre-construction meeting at least 48 hours prior to paving.
6. Contractor shall maintain dust control and existing street cleanup measures during the course of construction.
7. An approved traffic control plan in accordance with the MUTCD is required for all work in the right-of-way of the traveling public.

8. If open cut road crossing for utility trenches on existing traveled roadway is approved, trenches parallel to the roadway that are greater than fifty feet (50') in length shall be backfilled with only with 5/8" minus crushed rock and mechanically compacted or controlled density fill (CDF). Trenches parallel to the roadway that are less than fifty feet (50') in length or perpendicular to the roadway, shall be backfilled with CDF. Fill material shall be placed on a firm and unyielding subgrade. The subgrade must be inspected by the contractors Geotechnical Engineer and the City Inspector.
9. Allowable materials in utility trenches shall meet the following criteria: Bedding material shall be 5/8" crushed rock and shall be placed under the pipe to a depth of 6 inches and over the top of the pipe to a depth of at least 8 inches. The bedding materials shall be rammed and tamped around the pipe by the use of approved hand-held tools so as to provide firm and uniform support over the full length of all pipe, valves, fittings and/or structures. Care shall be taken to prevent any damage to the pipe or its protective coating and structures. Backfill material shall achieve compaction to 90% MDD from trench bottom to within 4 feet of finish grade elevation. Thereafter 95% MDD is required in top 4 feet of the trench or fill area.
10. Seepage Collars / Check Dams, See detail 3-01-012 for construction specifications. Seepage barriers (trench dams) shall be installed as follow: Between 0-7% no seepage barrier is needed; between 7-10% install every 200 feet; between 10-15% install every 150 feet; between 15-20% install every 100 feet; anything over 20% slope shall be determined by the City Engineer.
11. Seepage barriers shall consist of controlled density fill. Each seepage barrier shall be notched at least 12 inches into the base and sides of the trench to key the barrier into the native soils. Care must be taken during barrier construction to avoid pipe damage.
12. The barriers shall extend from the base of the key trench, surround each pipe, and extend a distance of at least 6 inches above the perforated drain pipe. Barriers shall be at least 2 feet wide measured parallel to the pipes. The barriers may be constructed to incorporate a catch basin.

GENERAL NOTES FOR WATER MAIN INSTALLATION

1. The City will be given 72 hours' notice prior to scheduling a shutdown. In addition, all affected homes and businesses shall be delivered a shut off notice a minimum of 72 hours prior to the event. Where connections require "field verification", connection points will be exposed by Contractor and fittings verified 48 hours prior to distributing shut-down notices.
2. Prior to construction of any water mains, the lot corners shall be staked and water main locations established by survey, cost of which is to be borne by the contractor.
3. Water pipe shall be ductile iron pipe standard thickness Class 52 cement-lined. Alternative materials, if required for specific instances shall be approved by the City Engineer and shall conform to ANSI/AWWA C151/A21.51.
4. Gate valves shall be Mueller resilient wedge, NRS (Non Rising Stem) with O-rings seals. Valve ends shall be mechanical joint or ANSI flanges. Valves shall conform to AWWA 509-80.
5. Fittings shall be ductile iron short body compact conforming to AWWA C110, C111, and C153 and shall be cement-mortar lined conforming to AWWA C104.
6. Fire hydrants make and model shall be Mueller Super Centurion. All Fire hydrants shall conform to AWWA C501 and be approved by the City. Hydrants shall be furnished with Stortz 4-inch quarter turn fittings on the main connection port. The hydrant shall be painted with two coats of quick-set enamel paint #403472 from Far West Paint Co. All Hydrants shall be bagged until system is approved.
7. All lines shall be disinfected, flushed, and pressure tested in conformance with COD/WSDOT/APWA standards and specifications in that order of precedence. All pipe shall be tested at 240 psi for a period of no less than 15 minutes per Duvall Design Standards. The Contractor shall furnish all temporary plugs, testing devices, etc. The City Inspector shall be present for all testing. After pressure testing is complete and flushing is finished, the City will collect samples for bacteriological testing. Final connection to the existing system will only be authorized once the bacteriological tests are satisfactory.

8. The Contractor shall not operate any valve or part of the City water system without notification and specific supervision of the City Public Works Superintendent or authorized representative. The Contractor shall make all connections to the system required after making arrangements with the City 72 hours in advance. General work and procedures shall conform to APWA Sec. 7-11.3(9).
9. Installation of pipe, fittings, valves, hydrants, and other appurtenances shall conform to COD/WSDOT/APWA standard specifications. Top of pipe shall be from a minimum of 42 inches to a maximum of 60 inches below ground surface unless otherwise noted on plans and approved by the City Engineer. In the event grade revision following water main construction results in cover over the water main of less than 3 feet or in excess of 5 feet, the water main shall be reconstructed by the Owner to conform to the current specifications of the City of Duvall. All added costs of inspecting such water main reconstruction shall be charged to the developer.
10. To maintain the required alignment, use short lengths and deflect the joints no greater than recommended by the manufacturer or use necessary bends with blocking and/or restrained joint systems. Restrained joints (field-lock gaskets) shall be installed within 40 feet of bends unless otherwise approved by the Public Works Superintendent.
11. Approved Bedding material shall be 5/8"- crushed rock. It shall be placed a minimum of 6 inches under the pipe and to a depth of at least 8 inches over the top of the pipe. The bedding materials shall be rammed and tamped around the pipe by the use of approved hand-held tools so as to provide firm and uniform support over the full length of all pipe, valves, and fittings. Care shall be taken to prevent any damage to the pipe or its protective coating. Backfill material shall achieve compaction to 90% MDD from trench bottom to within 4 feet of finish grade elevation. Thereafter 95% MDD is required in top 4 feet of the trench or fill area.
12. Separation of water and sewer mains shall be a minimum of 10 feet horizontally with the sewer main a minimum of 1.5 feet below the water main measured at

the two closest edges of the pipes. Deviation from the above shall only be permitted with an approved design in accordance with W.D.O.E. Criteria for Sewage Works Design (Orange Book).

13. Services, blow-offs, and miscellaneous details shall be shown on the drawings or standard plans.
14. A 2-foot square x 4-inch thick concrete pad with a minimum of 6 inches of 5/8" crushed rock base shall be installed around all single valve cans that are not in a pavement area. See City of Duvall Standard Plan 2-07-002 for information on forming multiple valve can clusters.

GENERAL NOTES FOR SANITARY SEWER MAIN INSTALLATION

1. City of Duvall Datum (NAVD 1988; NGVD, 1983 supplemental adjustment) shall be used for all vertical control. A list of benchmarks is available at the Public Works Department.
2. The City of Duvall Department of Public Works shall be notified a minimum of 48 hours in advance of a tap or connection to an existing sanitary sewer main. The Inspector shall be present at the time of the tap or connection.
3. Gravity sewer main shall be PVC, ASTM D 3034, SDR 35 or ASTM F 789 with joints and rubber gaskets conforming to ASTM D 3212 and ASTM F 477.
4. Precast manholes shall meet the requirements of ASTM C 478. Manholes shall be Type 1-48" manhole unless otherwise specified on the plans. Joints shall be rubber gasketed conforming to ASTM C 443 and shall be grouted from the outside and the inside. 'Through style' pick holes shall be grouted from the outside and inside of the manhole. 'Blind style' pick holes do not need grouting. Manhole lids shall have blind lift handles and gaskets, no pick-holes. A minimum of two (2) (4" x 24" dia) adjustment rings shall be used up to a maximum of four (4) adjustment rings.
5. Service laterals shall be PVC, ASTM D 3034 SDR 35 with flexible gasketed joints. Service lateral connections shall be made by a tap to the existing main or a 'wye' branch from a new main connected above the springline of the pipe.

6. All sewer mains shall be field staked for grades and alignment prior to construction by a licensed engineer or surveying firm qualified to perform such work. Prior to constructing any sewer, the lot corners shall be staked and sewer line location established by survey, cost of which shall be borne by the Developer.
7. All mainline sewer pipe and service laterals shall be installed with a continuous length of metal based tracer tape that has a 3-inch minimum width. This tape shall be placed above the 8-inch thick cover layer over the pipe.
8. Each service lateral shall have a twelve (12)-foot long 2" x 4" wood "marker" at the termination of the stub. The "marker" shall extend from the bottom of the pipe to above finished grade. Above the ground surface, it shall be painted "white" with "S/S" and the depth, in feet and inches, stenciled in black letters 2-inch high.
9. Service laterals shall be installed by the Developer and coordinated for clearance with power, telephone, and other utilities. All service laterals are to be installed 5 feet into lot served and staked and marked as shown on these plans.
10. Approved Bedding material shall be 5/8"- crushed rock. It shall be placed a minimum of 6-inches under the pipe and to a depth of at least 8-inches over the top of the pipe. The bedding materials shall be rammed and tamped around the pipe by the use of approved hand-held tools so as to provide firm and uniform support over the full length of all pipe and joints. Extra care shall be given to ensure a smooth and even trench bottom so the pipe is uniformly supported throughout its length. Backfill material shall achieve compaction to 90% MDD from trench bottom to within 4 feet of finish grade elevation. Thereafter 95% MDD is required in top 4 feet of the trench or fill area.
11. A 2-foot square x 4-inch thick concrete pad with a minimum of 6-inches of 5/8" crushed rock base shall be installed around all cleanouts that are not in a pavement area. A 3-foot square concrete pad shall be installed around all manholes that are located out of the pavement. Thickness of concrete and rock base shall be as stated above.

12. Erosion control measure shall be taken by the Contractor during construction to prevent infiltration and inflow into existing and proposed sanitary sewer facilities.
13. All lines shall be high velocity cleaned and pressure tested prior to paving in conformance with the above referenced specifications. (See note 1.) Hydrant flushing of lines is not an acceptable cleaning method. Testing of the sanitary sewer main shall include video-inspection of the main by the Contractor. Immediately prior to video-inspection, water with green or yellow dye shall be run down the line so it comes out the lower manhole. A copy of the video shall be submitted to the City of Duvall. Acceptance of the line will be made after the tape has been reviewed and approved by the Public Works Department. Manhole water tests and main air-pressure tests shall be completed in accordance with Duvall standards. Testing shall take place after all underground utilities are installed and compaction of the roadway subgrade is completed.
14. Prior to backfill all mains and appurtenances shall be inspected and approved by the Public Works Department. Approval shall not relieve the Contractor from correction of any deficiencies and/or failures as determined by subsequent testing and inspections. It shall be the Contractor's responsibility to notify the City of Duvall for the required inspections.

GENERAL NOTES FOR STORM DRAINAGE

1. All conveyance pipe greater than 6-inches in diameter shall be "Profile Wall PVC". In addition, the pipe shall comply with all material and stiffness requirements of AASHTO M249.
2. In special situations with City Engineer approval, corrugated metal pipe (CMP) may be used. It shall be furnished with neoprene gaskets, and lap type couplings. All metal pipe, except for aluminum, shall be asphalt coated. All galvanized CMP shall be min. 16 gage.
3. Approved bedding material shall be 5/8"- crushed rock. It shall be placed a minimum of 6 inches under the pipe and to a depth of at least 8 inches over the

top of the pipe. The bedding materials shall be rammed and tamped around the pipe by the use of approved hand-held tools so as to provide firm and uniform support over the full length of all pipe and joints. Extra care shall be given to ensure a smooth and even trench bottom so the pipe is uniformly supported throughout its length. Backfill material shall achieve compaction to 90% MDD from trench bottom to within 4 feet of finish grade elevation. Thereafter 95% MDD is required in top 4 feet of the trench or fill area.

4. Default to vertical curb and gutter unless specified otherwise on approved plans. Solid locking lids shall be used for all catch basins not located within a gutter flowline. For roads with slopes greater than 7%, Vaned grate style covers shall be used and for slopes less than 7 % wishbone style covers shall be used.
5. Catch basin Type 1 shall be per standard plan B-1, maximum depth 5 feet to invert unless otherwise noted on plans, catch basin type 2 per standard plan B-1E.
6. All covers or grates on structures in the detention system and landscape areas shall be bolt locked.
7. All structure ladders shall be firmly attached and extend to the bottom of the structure.
8. All frames and grates shall not be adjusted to final grade until immediately prior to placing cement concrete for curb and gutter.
9. All grates in the right-of-way shall be ductile iron. And marked "outfall to stream-DUMP NO POLLUTANTS".
10. All solid covers in traveled roadways shall be ductile iron or better, AND MARKED "STORM" OR "DRAIN".
11. Rock for erosion protection of roadway ditches, where required, must be of sound quarry rock, placed to a depth of 1-foot and must meet the following specifications: 4" - 8"/40% - 70% passing; 2" - 4" rock/30% -40% passing; and -2" rock/10 - 20% passing. Installation shall be in accordance with City of Duvall Standard Plan 3-2-024.

12. Footing drains shall be placed around all perimeter footings. The footing drainage system shall be tied into the roof drainage system at least 3 feet from, and below the bottom of, the building foundation. All perforated drainage pipe shall be rigid PVC.
13. All single service building roof drain downspouts and footing drains shall be directly connected to the main storm drainage connection via a minimum 4-inch diameter PVE pipe installed at a minimum slope of 2%.
14. Multiple service roof and footing drains shall be min. 6-inch diameter ASTM D3034 SDR 35, installed at 2% min. slope and shall include cleanouts where individual services connect. No fitting shall be greater than 45° (i.e., use two 45° bends with minimum three feet of separation instead of a 90° bend).
15. All individual stub-outs shall be privately owned and maintained by the lot homeowner.
16. The applicant/contractor is responsible for coordinating the locations of all stub-out conveyance lines with respect to the utilities (e.g., power, gas, telephone, television).
17. Ends of each storm drain stub at the property line shall be capped and located with a 2" x 4" board marked plainly and permanently "STORM" with depth to pipe in feet and inches, stenciled in black letters 2-inch high.

GENERAL NOTES FOR TEMPORARY EROSION AND SEDIMENT CONTROL (TESC)

1. The TESC facilities shown on the approved plan are the minimum requirements for anticipated site conditions and shall be constructed and implemented prior to any extensive grading or land clearing. These facilities must be satisfactorily maintained until the construction and landscaping is completed and the potential for onsite erosion has passed. The TESC plans are to be considered a dynamic minimum guideline and as such will most likely have to be continually evaluated and/or modified depending on site conditions.

2. The implementation of these TESC plans and the construction, maintenance, replacement, and upgrading of these TESC facilities is the responsibility of the applicant/contractor until all construction is approved.
3. The boundaries of the clearing limits shown on this plan shall be clearly flagged in the field prior to construction. During the construction period, no disturbance beyond the flagged clearing limits shall be permitted. The flagging shall be maintained by the applicant/contractor for the duration of construction.
4. The TESC facilities shown on this plan must be constructed in conjunction with all clearing and grading activities, and in such a manner as to insure that sediment laden water does not enter the drainage system or violate applicable water standards.
5. The TESC facilities shall be inspected daily by the applicant/contractor and maintained as necessary to ensure their continued functioning.
6. The TESC facilities on inactive sites shall be inspected and maintained a minimum of once a month or within the 48 hours following a storm event.
7. During the time period of April 1 through September 30: All area stripped of vegetation that are to be left unworked for more than 15 days shall be immediately stabilized with the approved TESC methods (e.g., seeding, mulching, netting, erosion blankets, etc.). Phasing the vegetation stripping in order to minimize the effort covering the area is the best management practice of all.
8. During the time period of April 1 through September 30: Any area needing TESC measures, not requiring immediate attention, shall be addressed within fifteen (15) days.
9. During the time period of October 1 through March 31, all project disturbed areas greater than 5,000 square feet that are to be left unworked for more than 12 hours shall be covered by one of the following cover measures: mulch, sodding, plastic covering or jute-matting.
10. At no time shall more than one-foot of sediment be allowed to accumulate within a catch basin. All catch basins and conveyance lines shall be cleaned

prior to final City approval. The cleaning operation shall not flush sediment-laden water into the downstream system.

11. Stabilized construction entrances and wash pads shall be installed at the beginning of construction and maintained for the duration of the project. Additional measures may be required to insure that all paved areas are kept clean for the duration of the project. (RCW 46.61.655).
12. Any permanent retention/detention facility used as a temporary settling basin shall be modified with the necessary erosion control measures and shall provide adequate storage capacity. If the permanent facility is to function ultimately as an infiltration or dispersion system, the facility shall not be used as a temporary settling basin.
13. Where seeding for temporary erosion control is required, fast germinating grasses shall be applied at an appropriate rate (see Hydro-seeding specifications).
14. Where straw mulch for temporary erosion control is required, it shall be applied at a minimum thickness of two inches or sufficient thickness to completely cover the soil, whichever is greater.
15. Where disturbed areas have slopes are greater than 15% jute matting shall be used to cover and protect the earth surface.

GENERAL NOTES FOR HYDROSEEDING

1. Construction Acceptance: Will be subject to a well-established ground cover that fulfills the requirement of the approved construction plans and the 2013 City of Duvall Development Design Standards.
2. All disturbed areas such as detention facilities, roadway backslopes, etc., shall be seeded with a perennial ground cover grass to minimize erosion. Grass seeding will be done using an approved hydroseed or as otherwise approved by the City of Duvall.

3. Preparation of Surface: All areas to be seeded shall be cultivated to the satisfaction of the City Inspector. This may be accomplished by discing, raking, harrowing, or other acceptable means.
4. Immediately following finish grading, permanent vegetation (consisting of rapid and persistent vegetation and legumes) will be applied. Hydroseed required: See Specifications.

Hydroseeding Specifications

Application Rate: 150 pounds per acre

Mix Consistency: 10% Highland Colonial Bent

50% Perennial Rye

40% Pennlawn Red Fescue

Mulch: 2,000 pounds per acre

Fertilizer: 400 pounds per acre of 10-20-20 or 22.5-10-10 in either case, slow-release fertilizers are preferred.

Ground Characteristics: On slopes of 2:1 or greater, a binder shall be used at 40 pounds per acre, J-Track or equivalent.

5. Fertilizer: Shall be applied at 400 pounds per acre of 10-20-20 (10 pounds per 1100 square feet) or equivalent.
6. All hydroseeding firms shall have a printout of the application rate for each job readily available for inspection by the Public Works Department.
7. The City of Duvall Public Works Department shall be notified 48 hours prior to any hydroseed application to ensure compliance of these specifications.